Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052681.D
Acq On : 5 Dec 2018 17:20
Operator : MD\SY
Sample : J6194-02RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Quant Time: Dec 06 04:29:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1166102	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1817759	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1586648	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	633439	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	629944	49.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.22%				
35) Dibromofluoromethane	7.59	113	321933	28.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 57.46%				
50) Toluene-d8	10.09	98	2206461	50.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.16%				
62) 4-Bromofluorobenzene	12.40	95	701294	47.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.68%				
Target Compounds							Qvalue
11) Tert butyl alcohol	4.79	59	457	0.719	ug/l	#	73
14) Allyl chloride	4.55	41	61484	3.266	ug/l	#	26
16) Acetone	3.82	43	173560	51.826	ug/l		97
18) Methyl Acetate	4.33	43	108465	11.291	ug/l		99
20) Methylene Chloride	4.55	84	1341188	102.341	ug/l		99
25) 2-Butanone	6.85	43	8223	1.732	ug/l	#	90
29) Tetrahydrofuran	7.22	42	1729	0.565	ug/l	#	57
31) Cyclohexane	7.66	56	26922	0.873	ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	79460	4.629	ug/l	#	50
37) Ethyl Acetate	6.85	43	8223	0.785	ug/l	#	68
38) Carbon Tetrachloride	7.67	117	104139	6.702	ug/l	#	16
39) Methylcyclohexane	9.08	83	8409	0.403	ug/l		94
40) Benzene	8.04	78	27220	0.532	ug/l		95
43) Isopropyl Acetate	8.21	43	48173	2.717	ug/l	#	51
48) Methyl methacrylate	9.18	41	15399	1.666	ug/l	#	21
51) 4-Methyl-2-Pentanone	9.99	43	7391	0.743	ug/l		88
52) Toluene	10.16	92	709434	23.341	ug/l		99
53) t-1,3-Dichloropropene	10.16	75	7674	0.487	ug/l	#	1
56) Ethyl methacrylate	10.47	69	61	2.697	ug/l	#	25
59) 2-Hexanone	10.72	43	37023	5.546	ug/l	#	24
67) Ethyl Benzene	11.51	91	491987	8.587	ug/l		99
68) m/p-Xylenes	11.62	106	789235	37.004	ug/l		99
69) o-Xylene	11.95	106	297493	14.363	ug/l		99
70) Styrene	11.95	104	16180	0.490	ug/l	#	1
71) Bromoform	12.40	173	3997	0.531	ug/l	#	1
73) Isopropylbenzene	12.25	105	38490	0.774	ug/l		99
76) 1,2,3-Trichloropropane	12.40	75	339259	34.732	ug/l	#	100
78) n-propylbenzene	12.59	91	188918	3.346	ug/l		99
79) 2-Chlorotoluene	12.66	91	74763	2.224	ug/l	#	41
80) 1,3,5-Trimethylbenzene	12.73	105	299296	7.551	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	339259	115.988	ug/l	#	11
82) 4-Chlorotoluene	12.73	91	31404	0.927	ug/l	#	41
83) tert-Butylbenzene	13.04	119	135211	3.827	ug/l	#	69
84) 1,2,4-Trimethylbenzene	13.04	105	1112460	28.006	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052681.D
Acq On : 5 Dec 2018 17:20
Operator : MD\SY
Sample : J6194-02RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Quant Time: Dec 06 04:29:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
85) sec-Butylbenzene	13.04	105	1112460	23.115	ug/l	#	57
90) Hexachloroethane	13.89	117	9243	1.332	ug/l	#	6
92) 1,2-Dibromo-3-Chloropropan	14.25	75	554	0.343	ug/l	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	508	2.872	ug/l	#	71
95) Naphthalene	15.14	128	124478	8.290	ug/l		100
96) 1,2,3-Trichlorobenzene	15.32	180	313	2.756	ug/l	#	62

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120518\
Data File : VN052681.D
Acq On : 5 Dec 2018 17:20
Operator : MD\SY
Sample : J6194-02RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 28

Instrument : MSVOA_N
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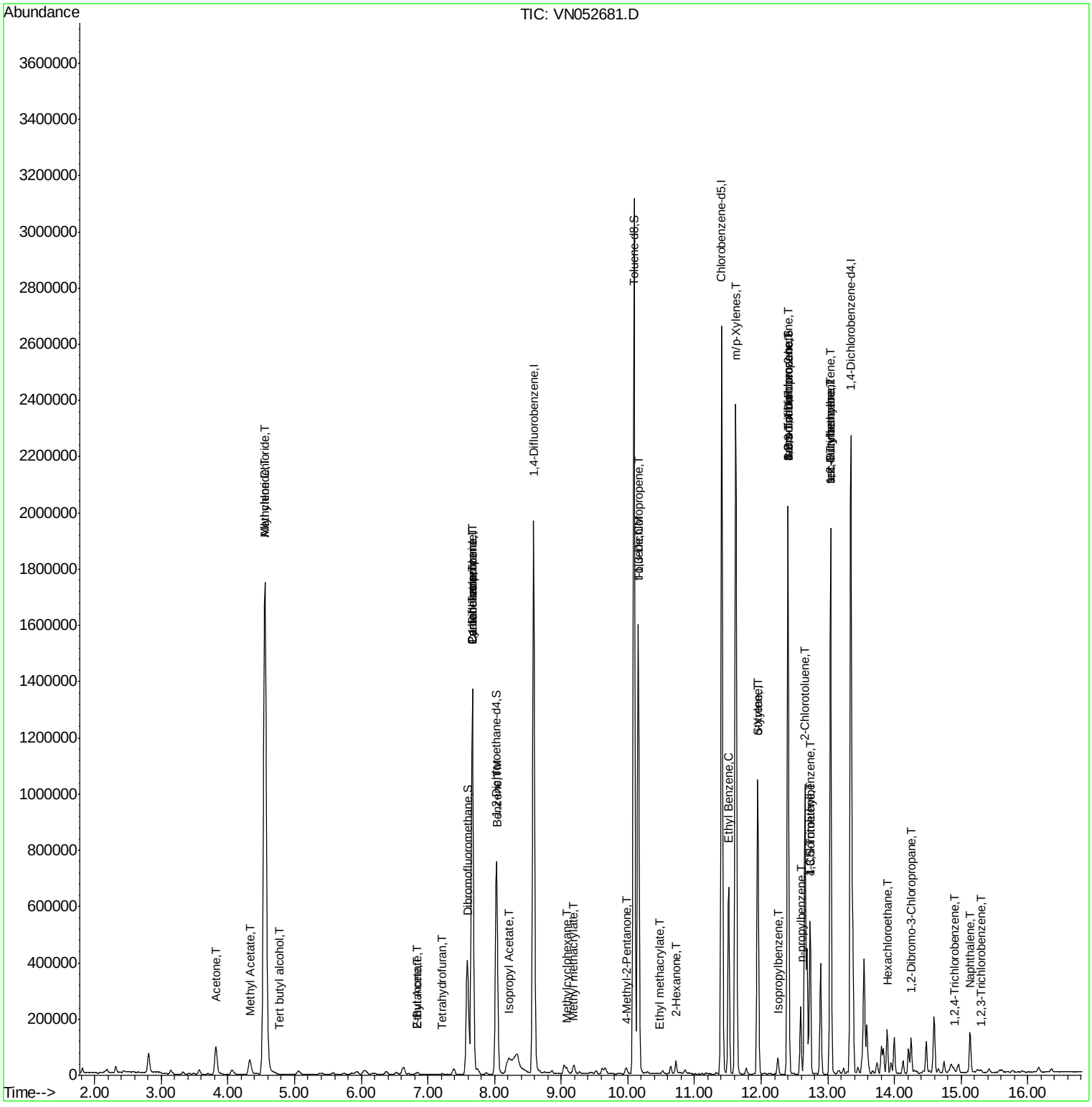
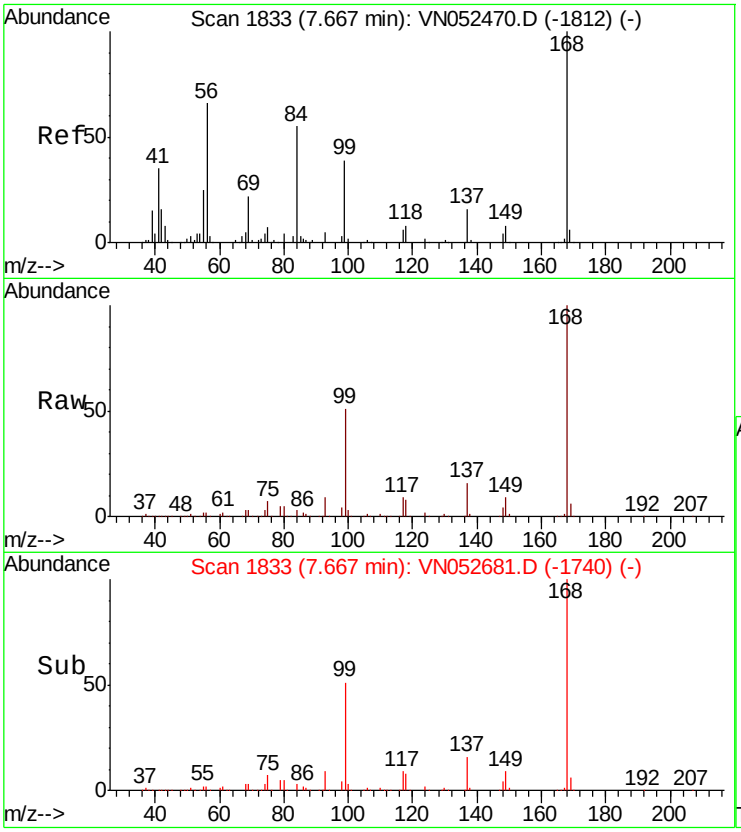
Quant Time: Dec 06 04:29:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration



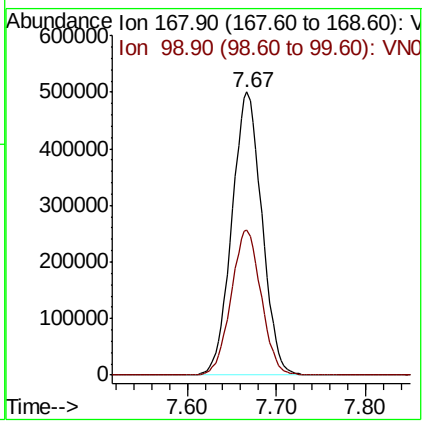


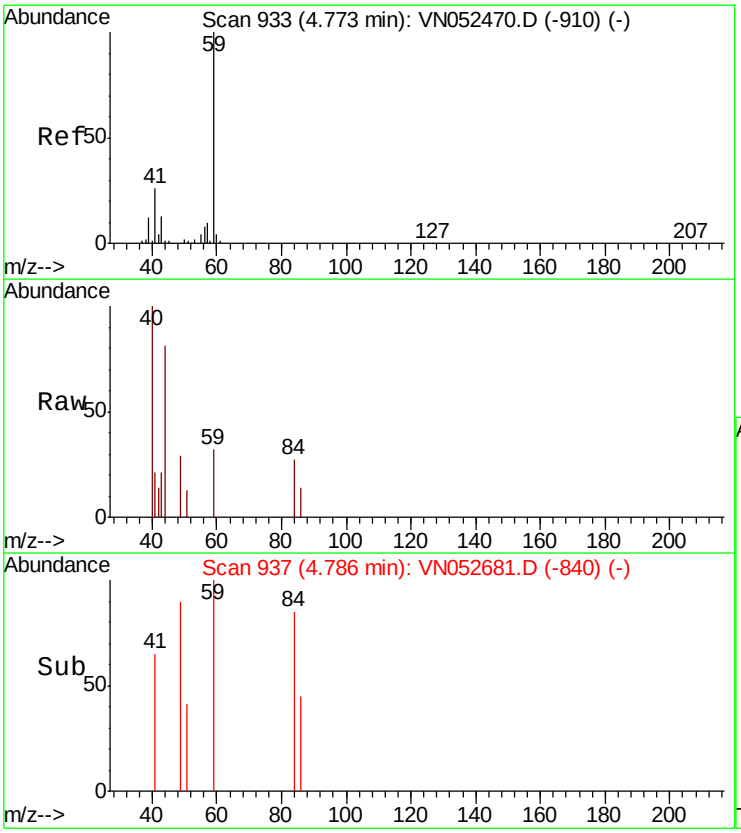
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:168 Resp: 1166102

Ion	Ratio	Lower	Upper
168	100		
99	51.2	41.7	62.5

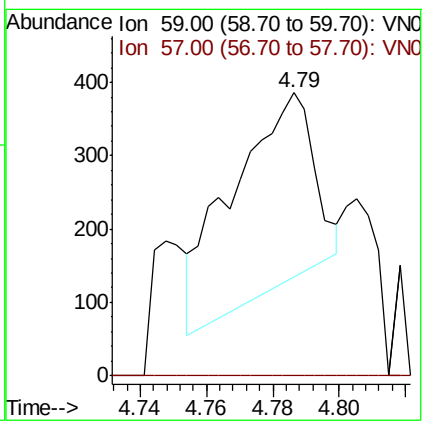


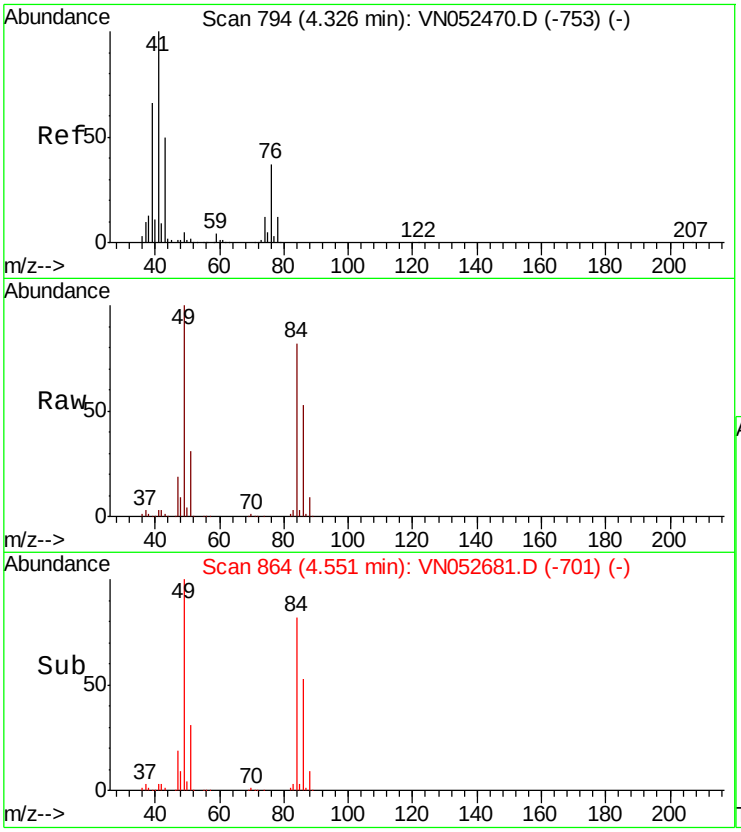


#11
Tert butyl alcohol
Concen: 0.719 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 59 Resp: 457

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.9	11.9#



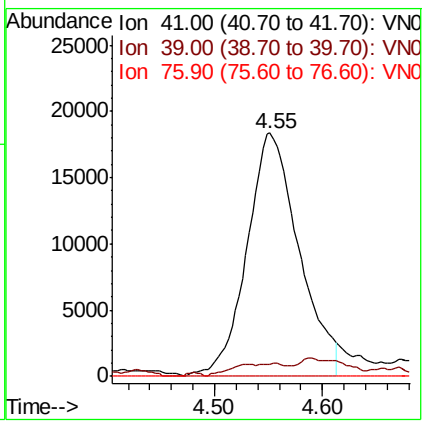


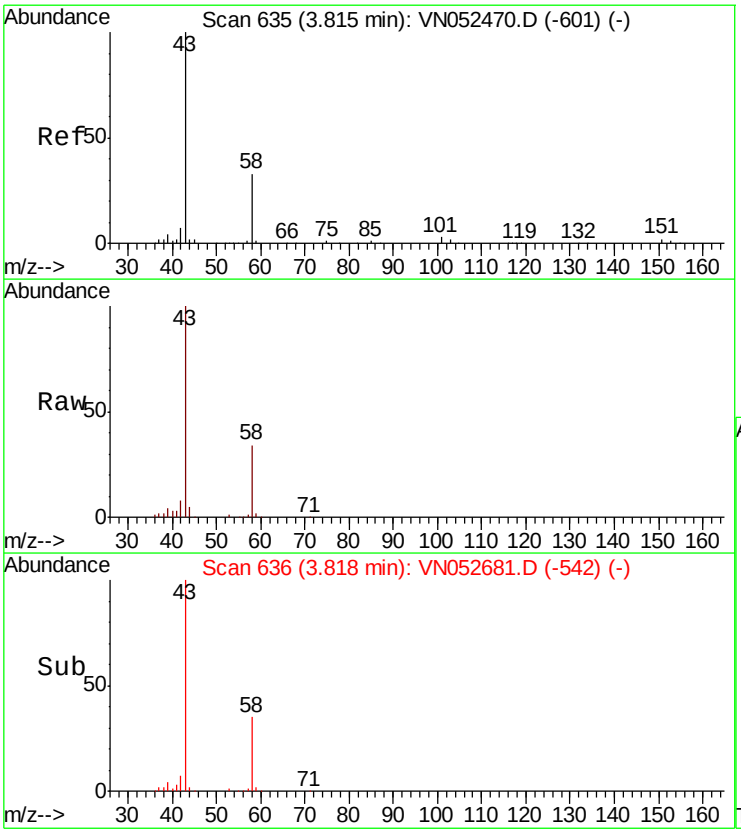
#14
Allyl chloride
Concen: 3.266 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.23 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Tgt Ion: 41 Resp: 61484

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.6	76.0#
76	0.0	27.4	41.2#

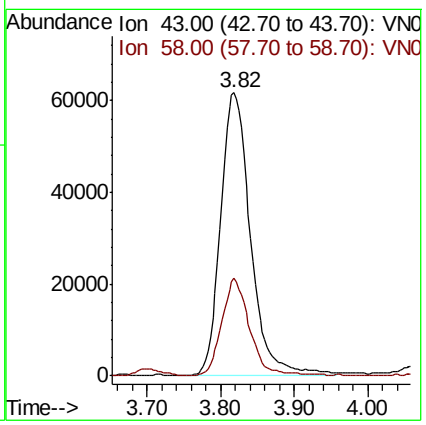


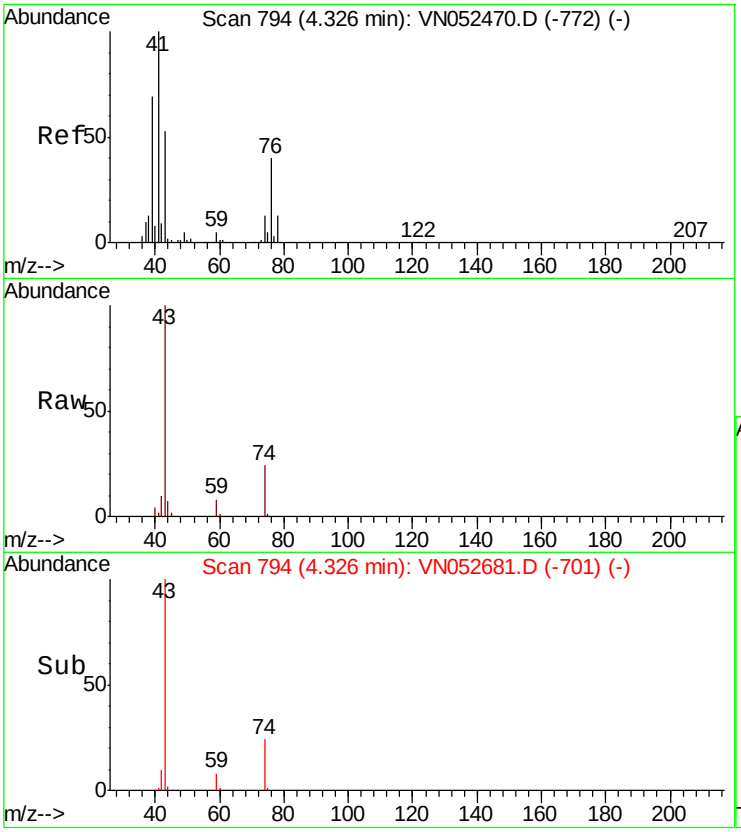


#16
Acetone
Concen: 51.826 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 43 Resp: 173560

Ion	Ratio	Lower	Upper
43	100		
58	34.2	26.0	39.0



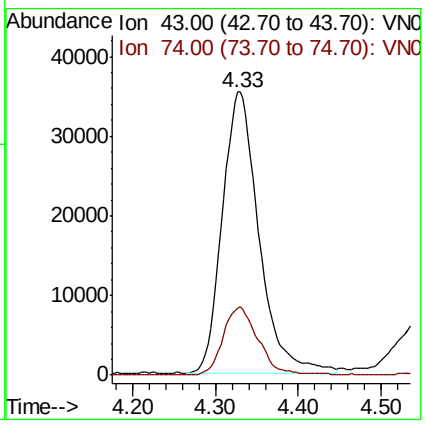


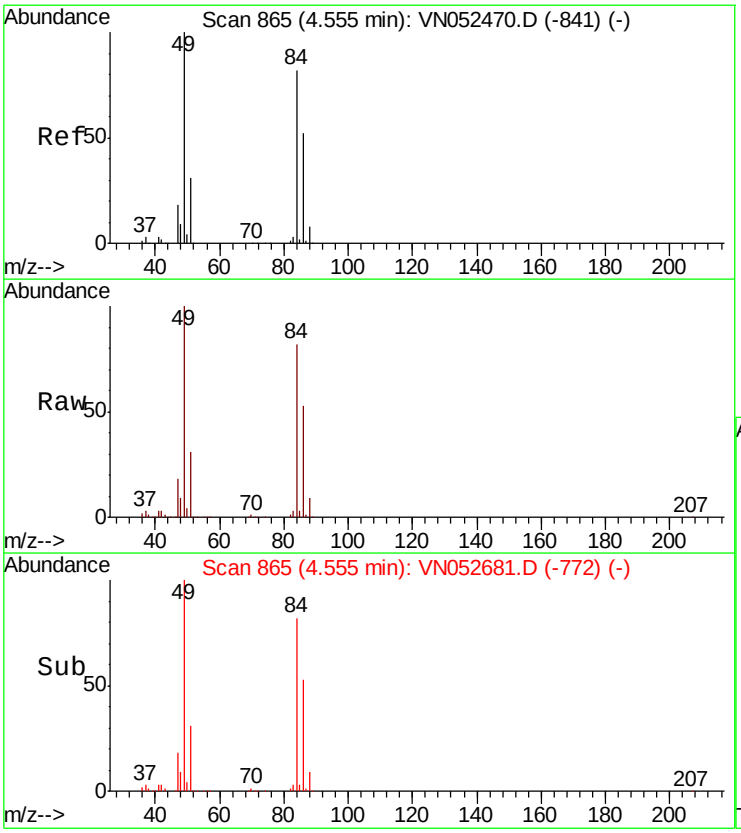
#18
Methyl Acetate
Concen: 11.291 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 43 Resp: 108465

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.6	27.8

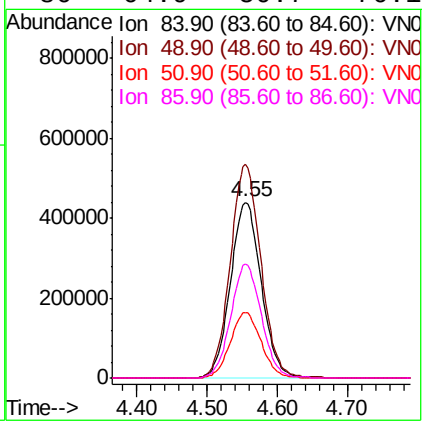


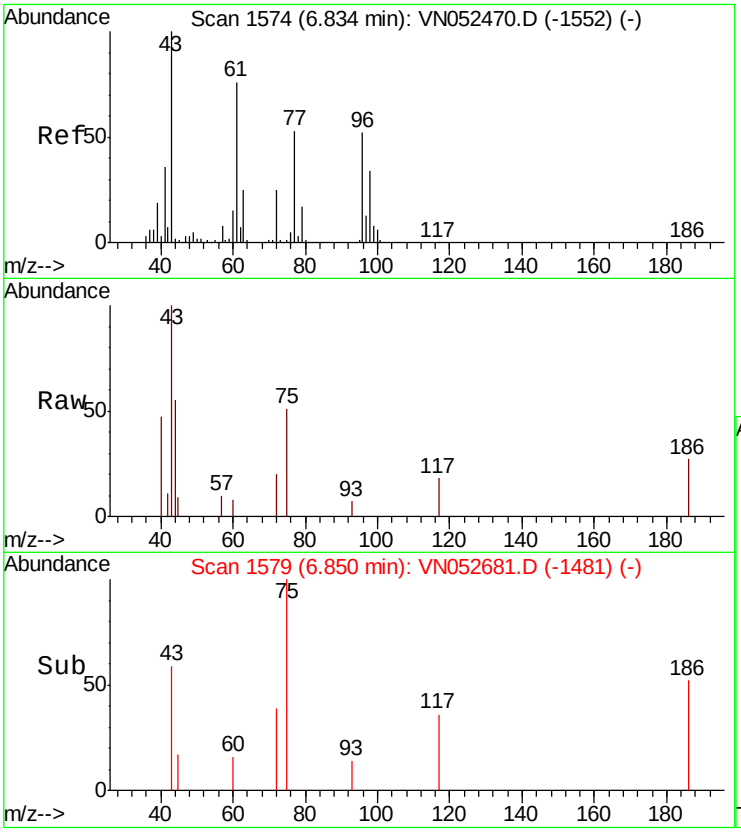


#20
Methylene Chloride
Concen: 102.341 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 84 Resp: 1341188

Ion	Ratio	Lower	Upper
84	100		
49	121.8	98.0	147.0
51	37.6	30.1	45.1
86	64.9	50.7	76.1



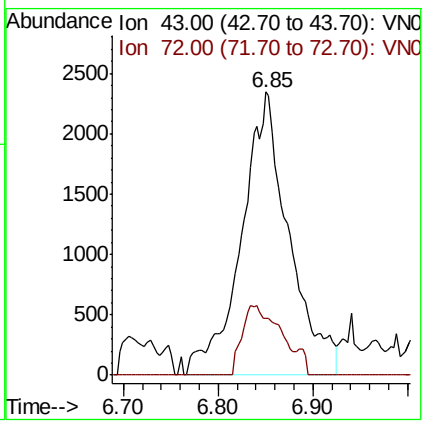


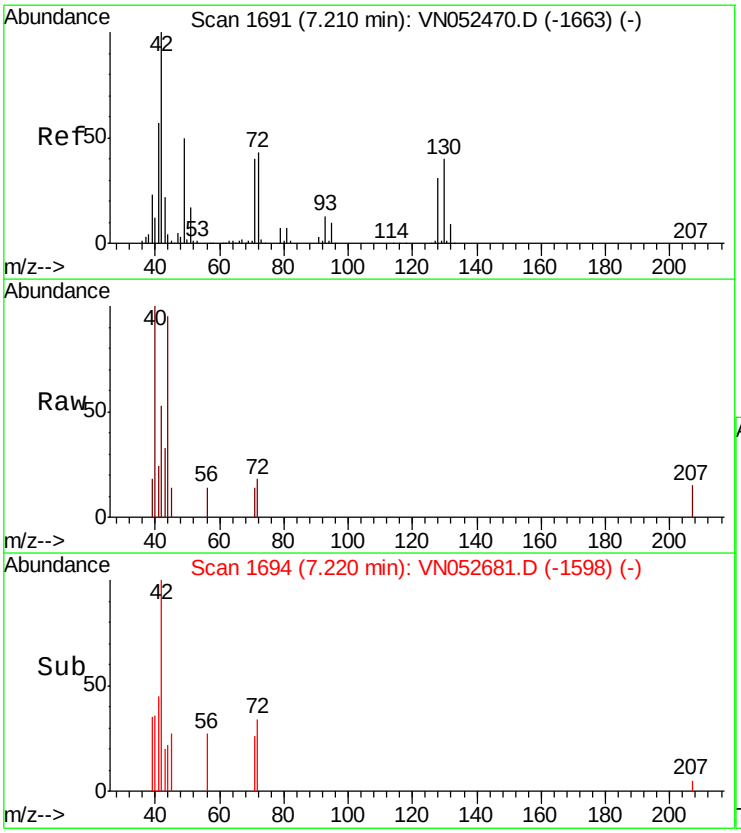
#25
2-Butanone
Concen: 1.732 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.02 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Tgt Ion: 43 Resp: 8223

Ion	Ratio	Lower	Upper
43	100		
72	20.0	20.1	30.1#

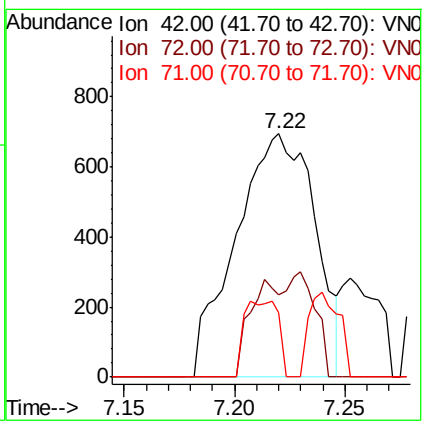


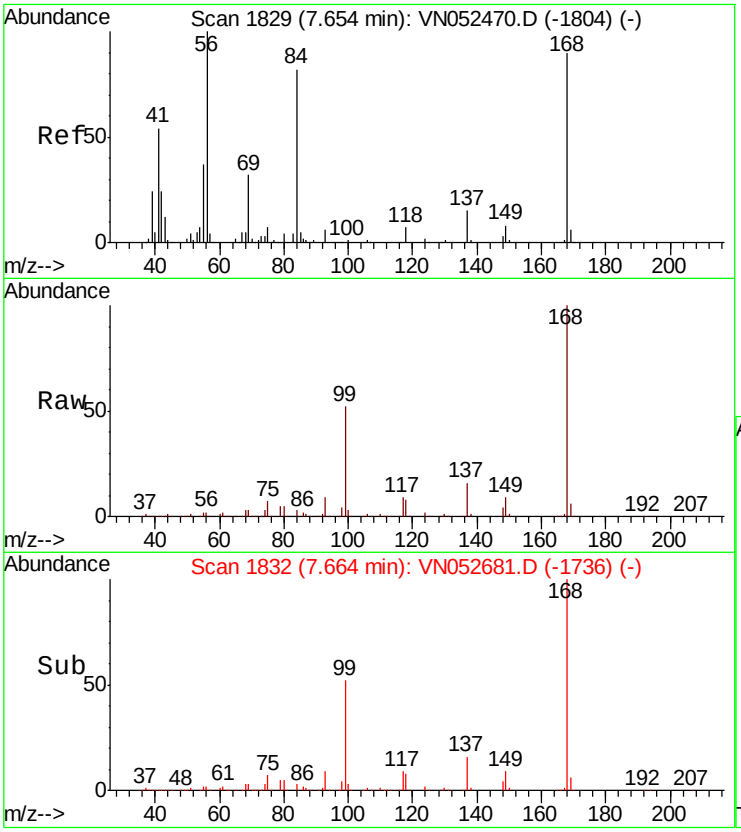


#29
Tetrahydrofuran
Concen: 0.565 ug/l
RT: 7.22 min Scan# 1694
Delta R.T. 0.01 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 42 Resp: 1729

Ion	Ratio	Lower	Upper
42	100		
72	14.9	33.3	49.9#
71	13.5	32.0	48.0#



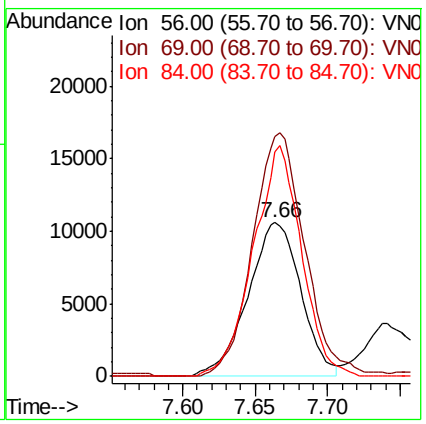


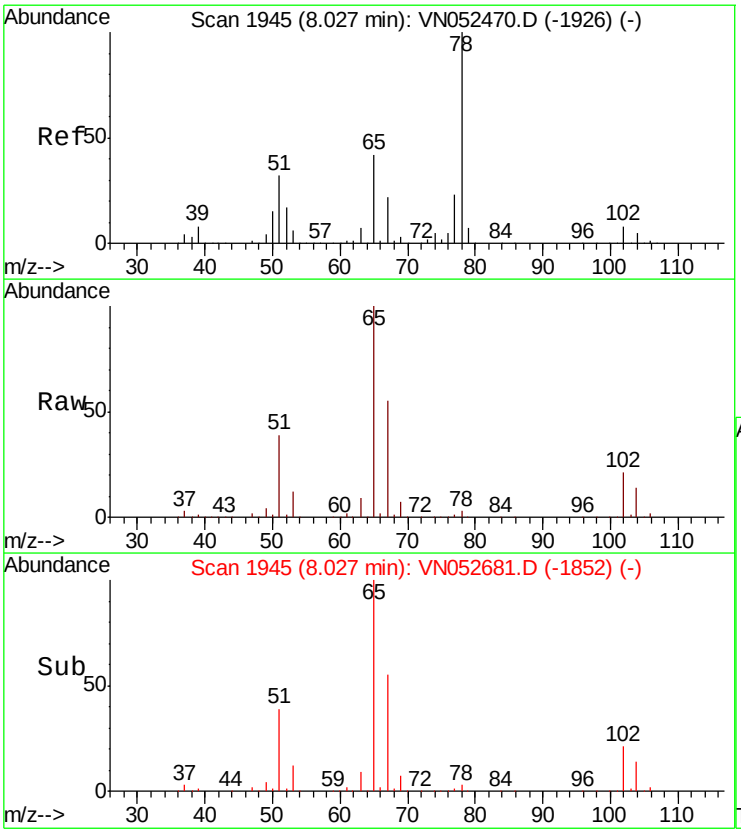
#31
Cyclohexane
Concen: 0.873 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Tgt Ion: 56 Resp: 26922

Ion	Ratio	Lower	Upper
56	100		
69	156.2	25.8	38.6#
84	146.6	65.3	97.9#

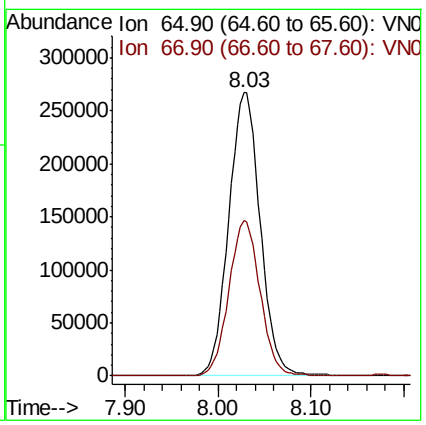


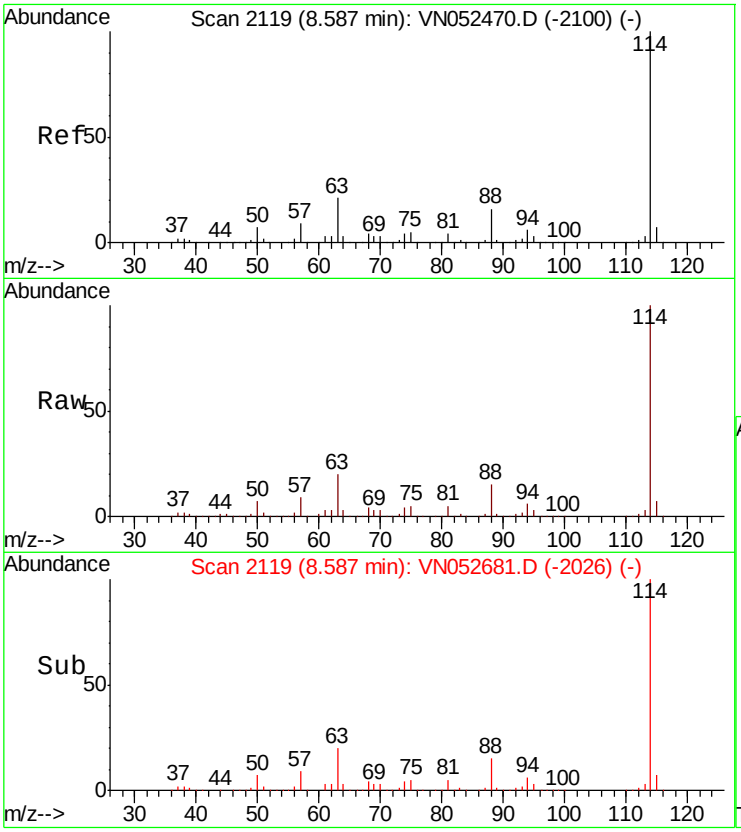


#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 65 Resp: 629944

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	109.8



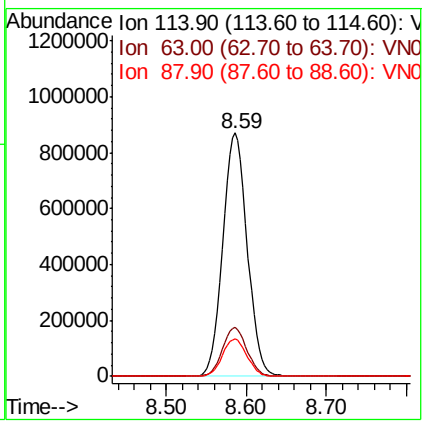


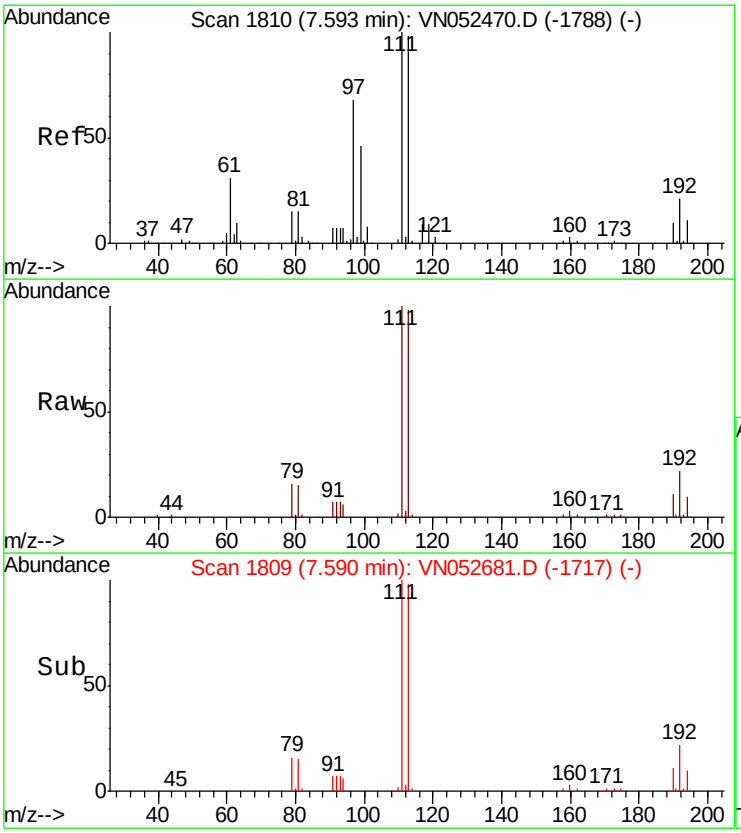
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:114 Resp: 1817759

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	41.8
88	15.2	0.0	31.6

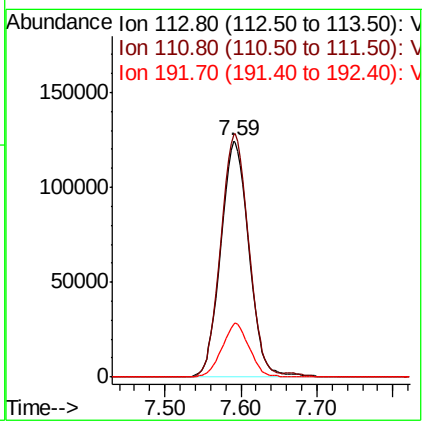


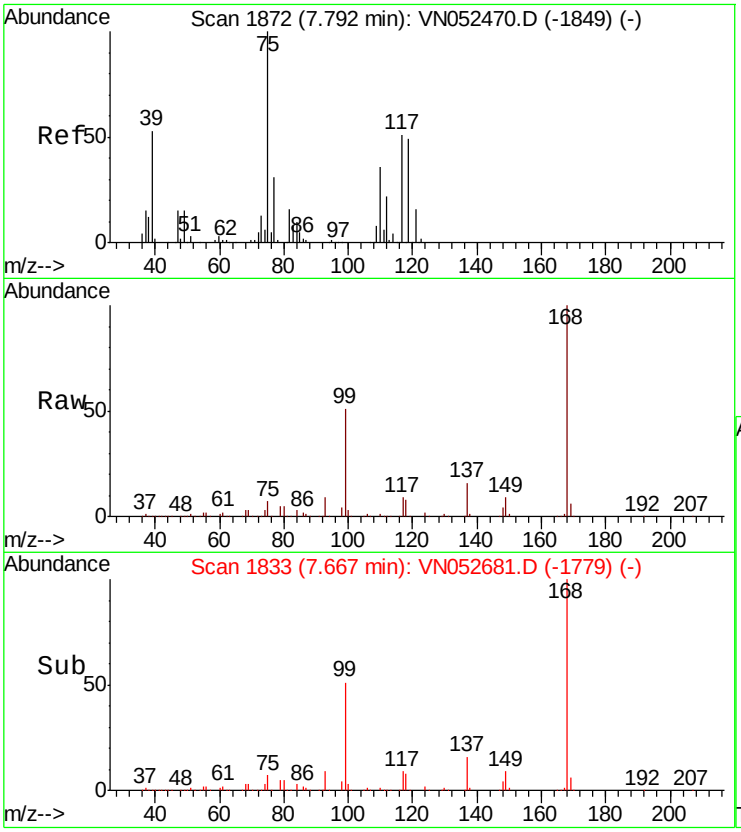


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:113 Resp: 321933

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.0	123.0
192	21.9	17.0	25.6



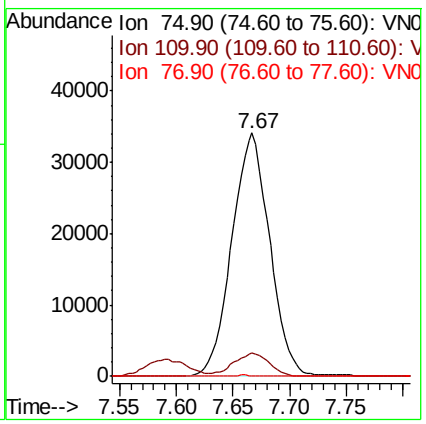


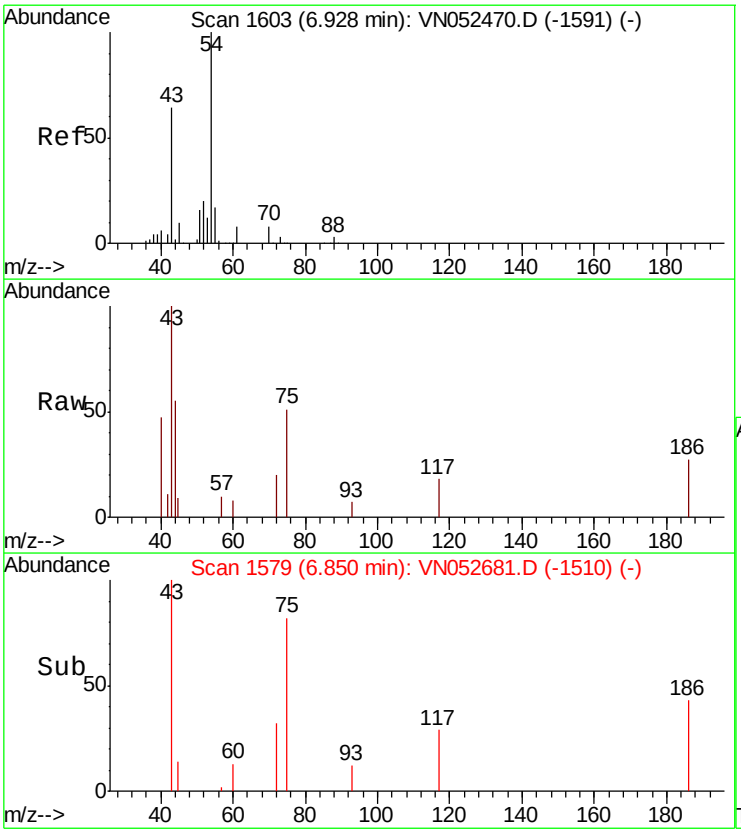
#36
1,1-Dichloropropene
Concen: 4.629 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 75 Resp: 79460

Ion	Ratio	Lower	Upper
75	100		
110	9.1	17.5	52.6#
77	0.0	24.5	36.7#

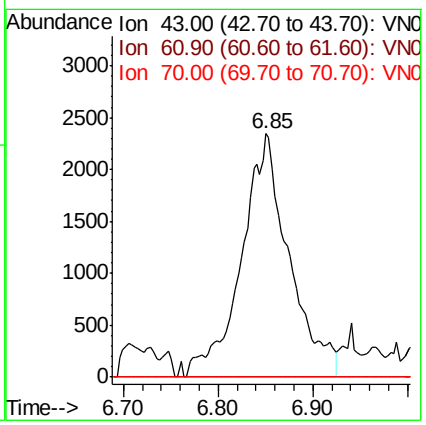


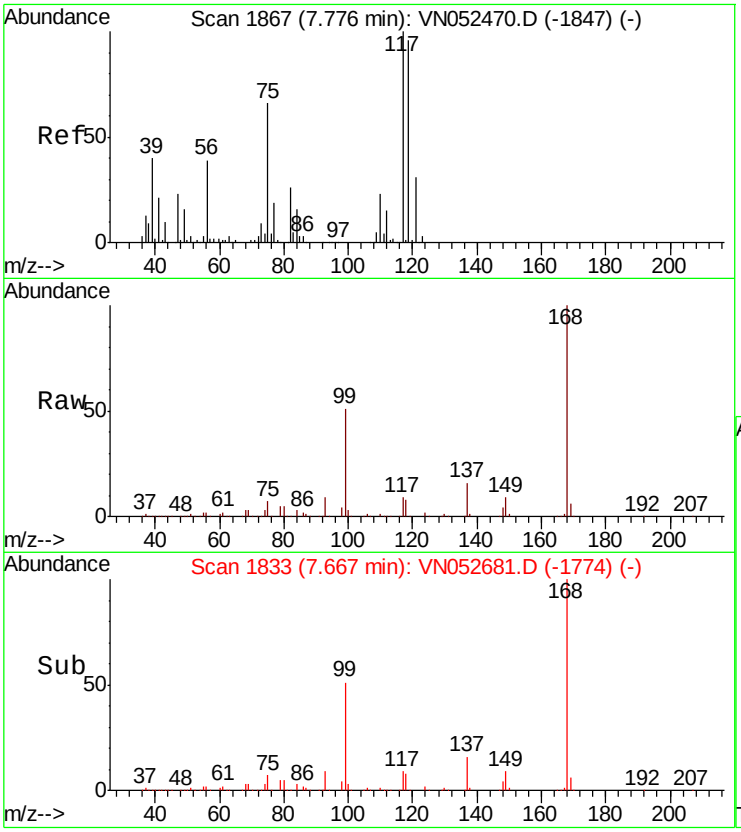


#37
Ethyl Acetate
Concen: 0.785 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. -0.08 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 43 Resp: 8223

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.8	17.8#
70	0.0	7.8	11.8#



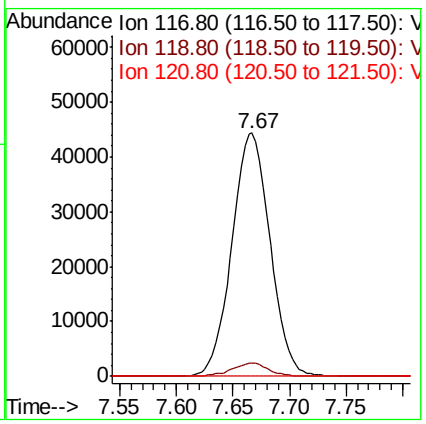


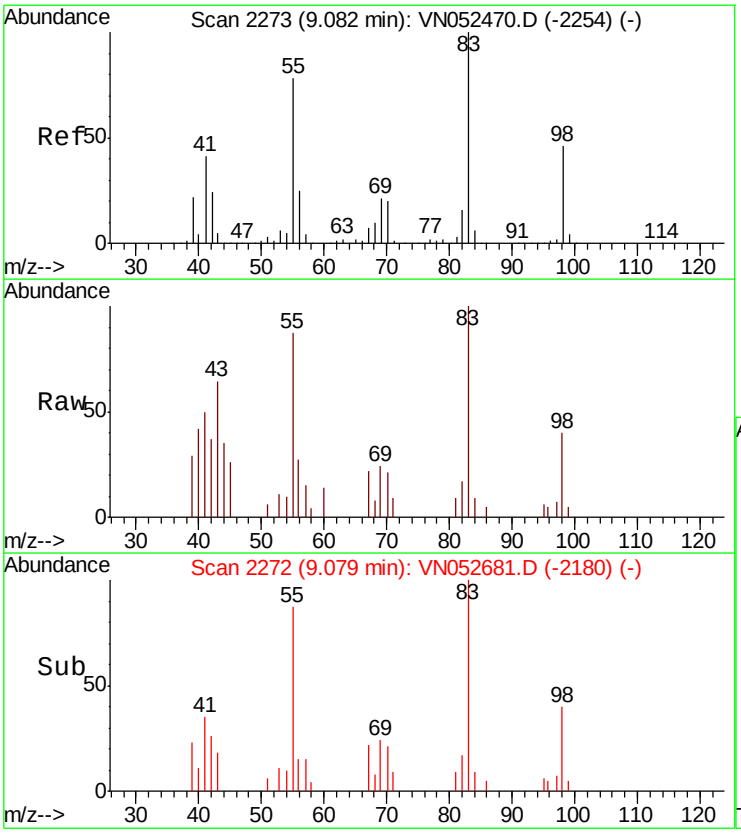
#38
Carbon Tetrachloride
Concen: 6.702 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:117 Resp: 104139

Ion	Ratio	Lower	Upper
117	100		
119	5.5	76.8	115.2#
121	0.0	24.9	37.3#

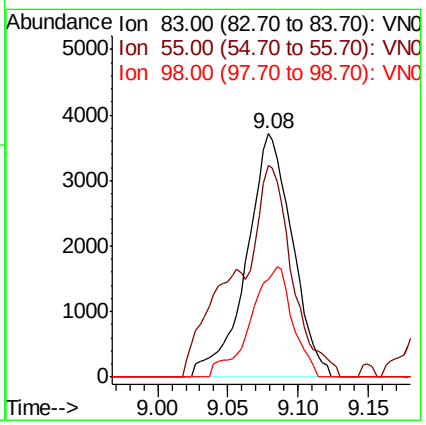


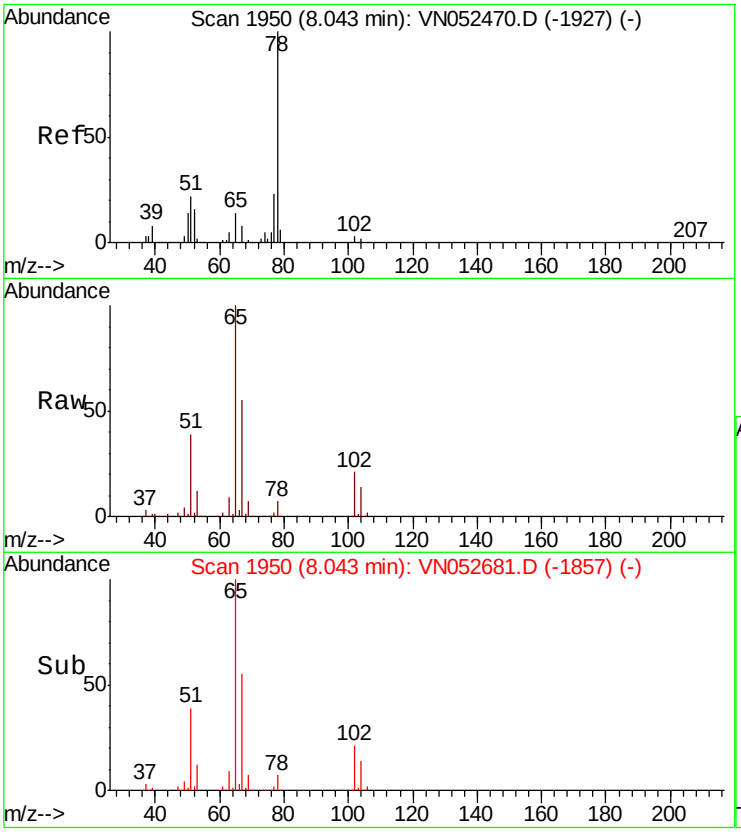


#39
Methylcyclohexane
Concen: 0.403 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 83 Resp: 8409

Ion	Ratio	Lower	Upper
83	100		
55	82.3	62.2	93.2
98	40.0	36.4	54.6



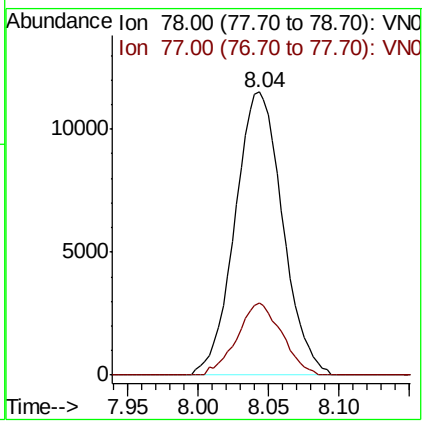


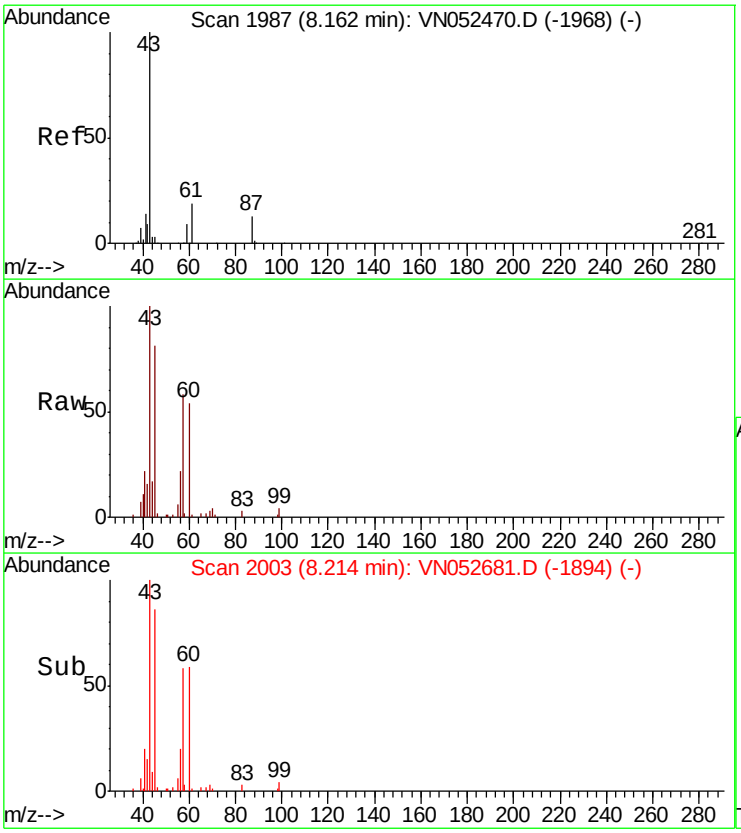
#40
Benzene
Concen: 0.532 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 78 Resp: 27220

Ion	Ratio	Lower	Upper
78	100		
77	25.7	18.8	28.2

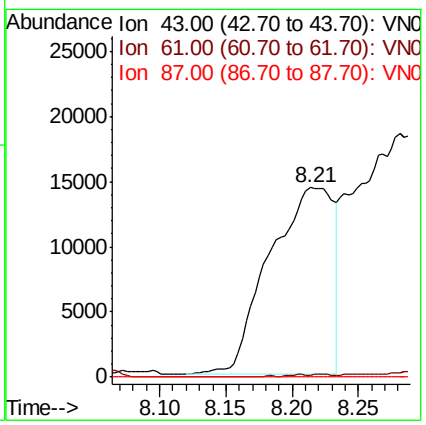


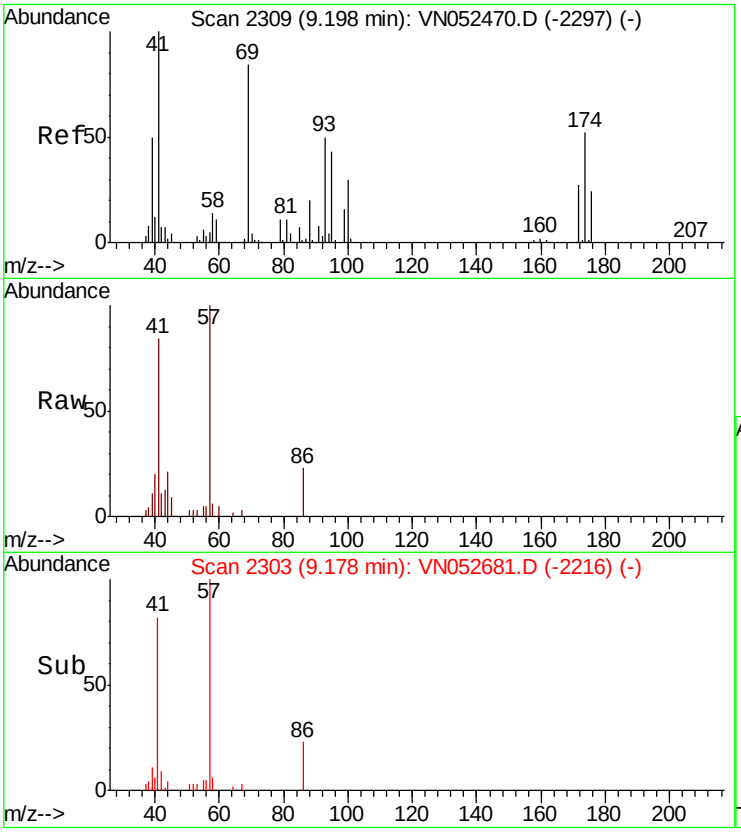


#43
Isopropyl Acetate
Concen: 2.717 ug/l
RT: 8.21 min Scan# 2003
Delta R.T. 0.05 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 43 Resp: 48173

Ion	Ratio	Lower	Upper
43	100		
61	0.0	24.1	36.1#
87	0.0	10.6	15.8#



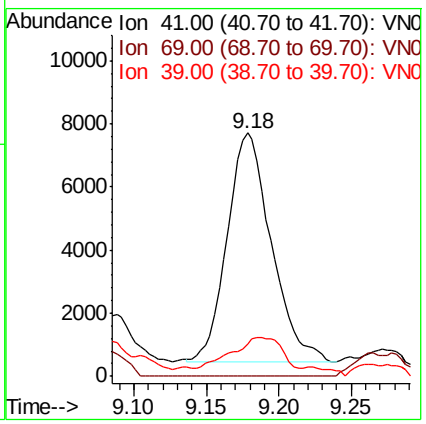


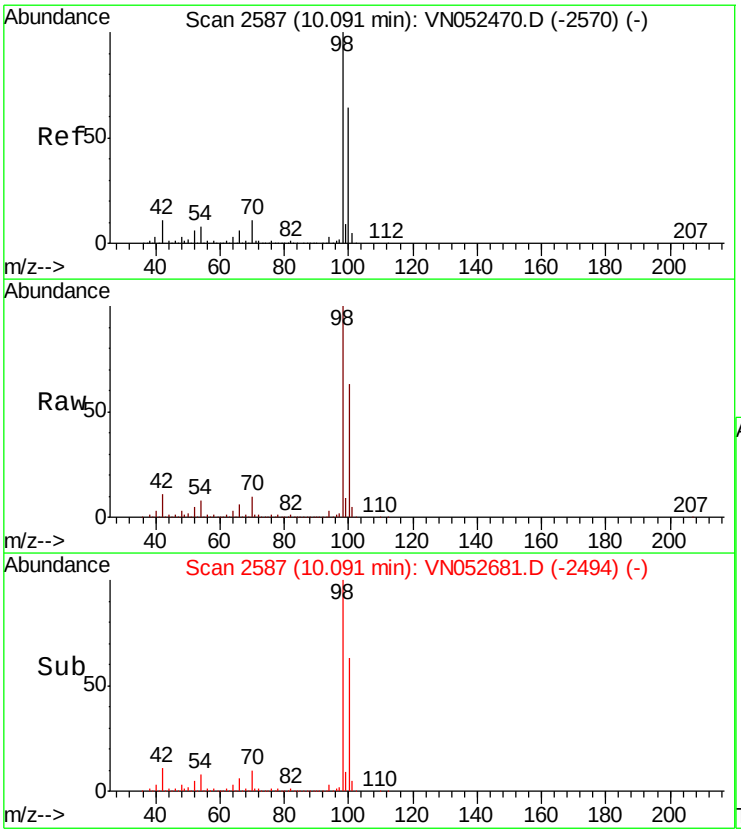
#48
Methyl methacrylate
Concen: 1.666 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Tgt Ion: 41 Resp: 15399

Ion	Ratio	Lower	Upper
41	100		
69	0.0	70.0	105.0#
39	14.6	42.6	64.0#

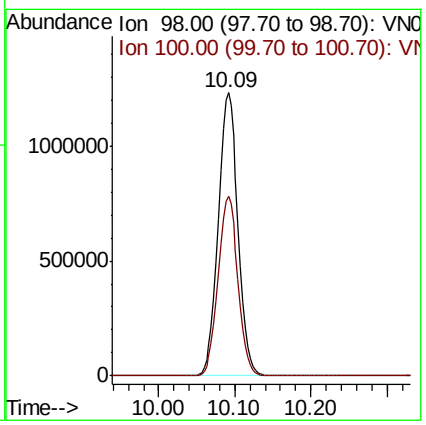


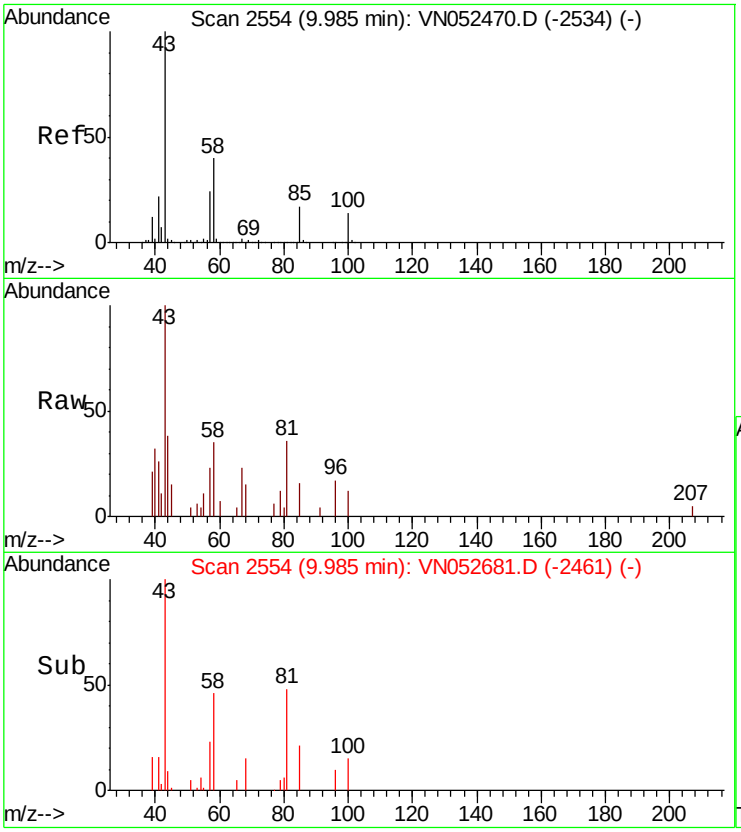


#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 98 Resp: 2206461

Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.3	76.9



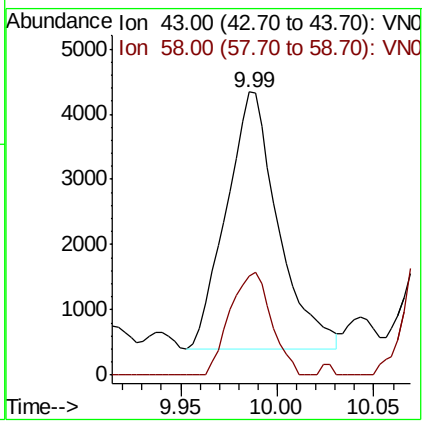


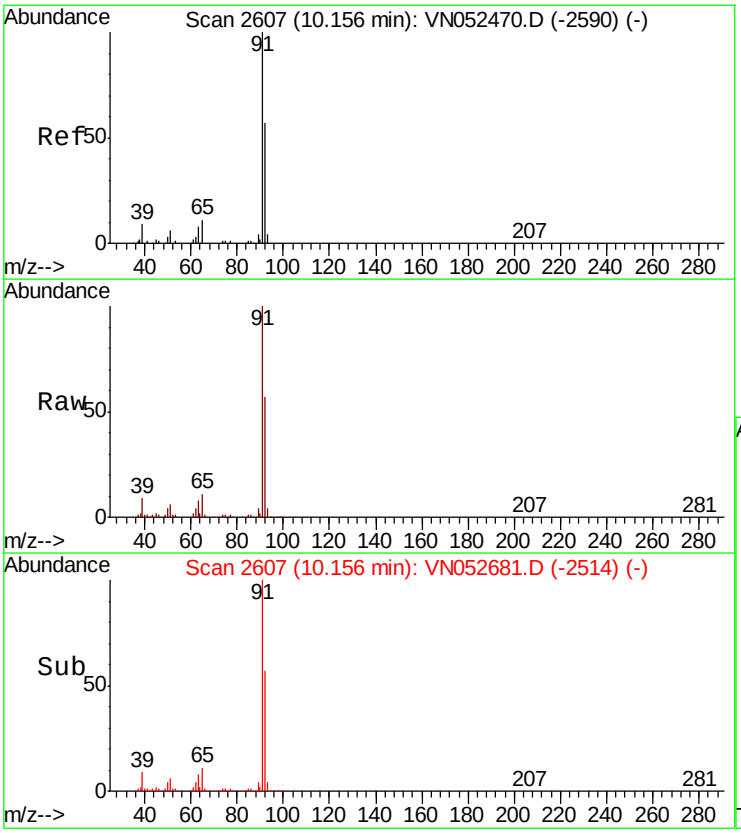
#51
4-Methyl-2-Pentanone
Concen: 0.743 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 43 Resp: 7391

Ion	Ratio	Lower	Upper
43	100		
58	31.7	31.5	47.3

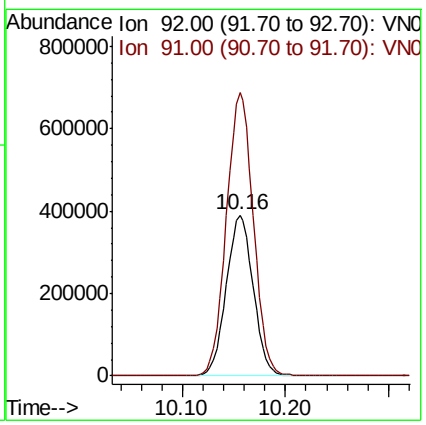


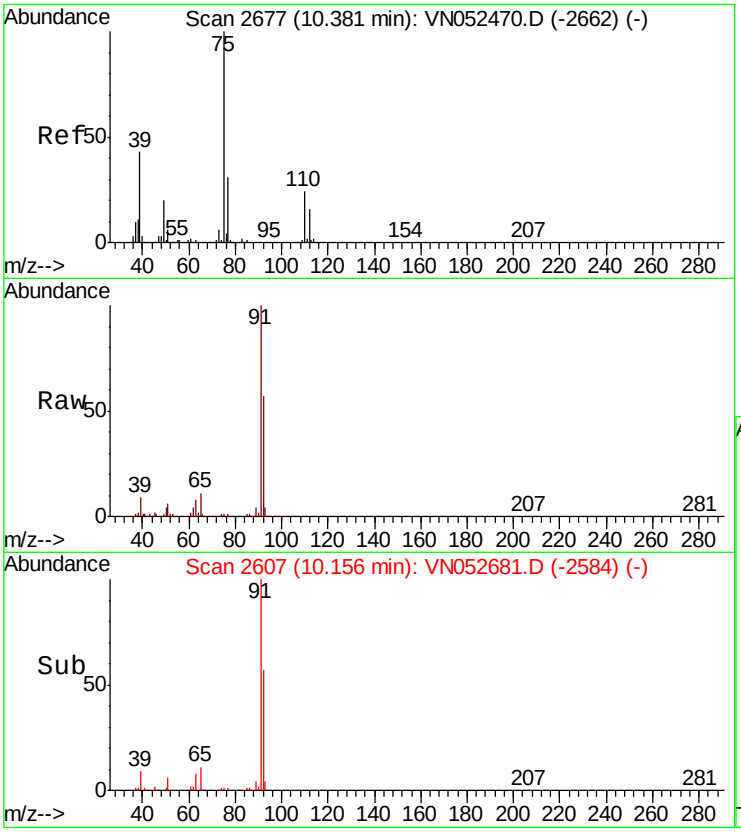


#52
Toluene
Concen: 23.341 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 92 Resp: 709434

Ion	Ratio	Lower	Upper
92	100		
91	176.9	141.0	211.4



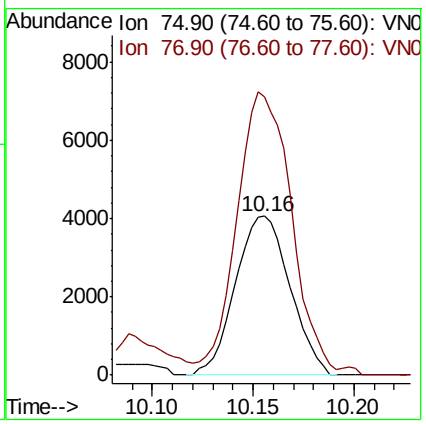


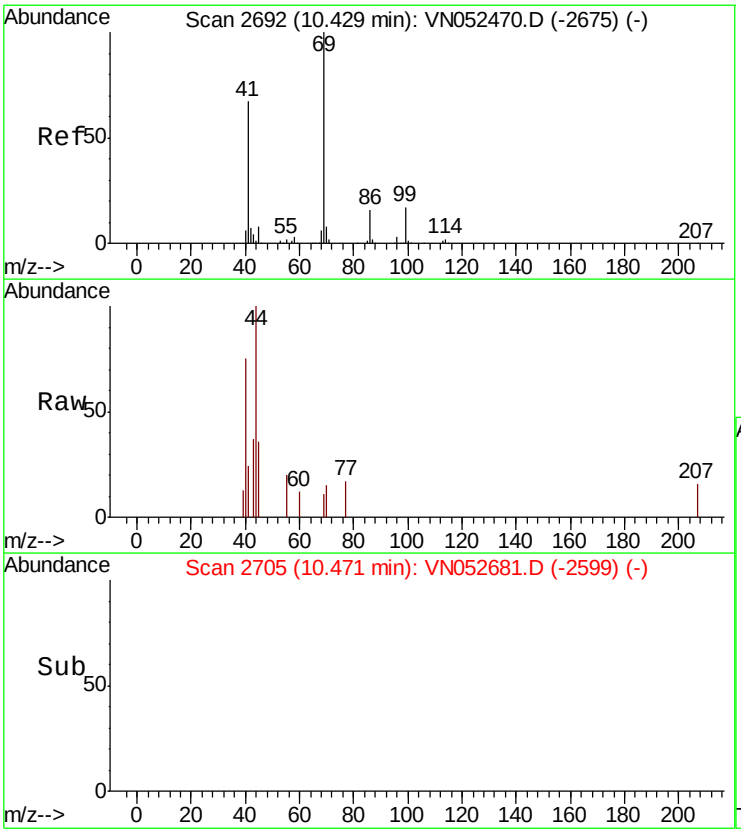
#53
t-1,3-Dichloropropene
Concen: 0.487 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.23 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 75 Resp: 7674

Ion	Ratio	Lower	Upper
75	100		
77	171.1	25.0	37.4#

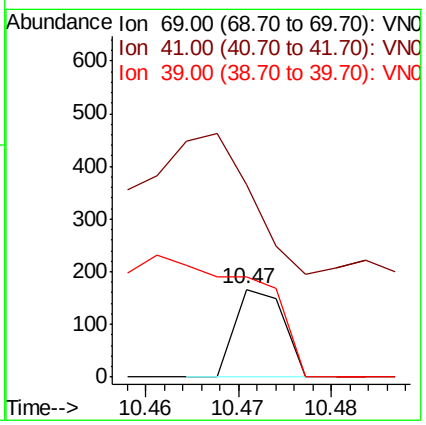


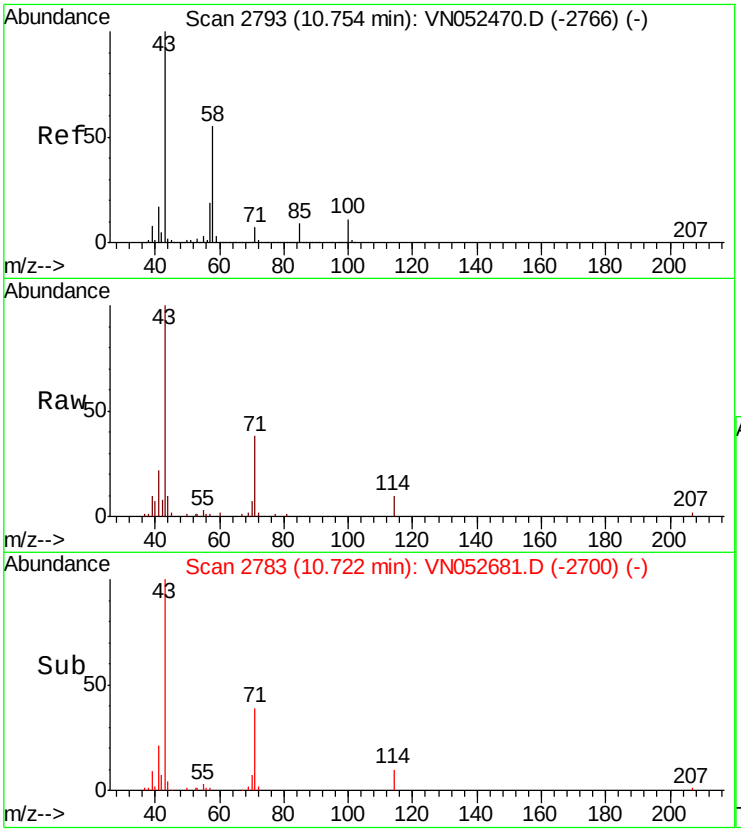


#56
Ethyl methacrylate
Concen: 2.697 ug/l
RT: 10.47 min Scan# 2705
Delta R.T. 0.04 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 69 Resp: 61

Ion	Ratio	Lower	Upper
69	100		
41	0.0	52.6	79.0#
39	0.0	25.9	38.9#



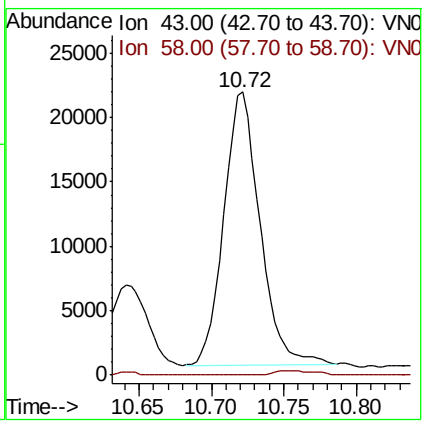


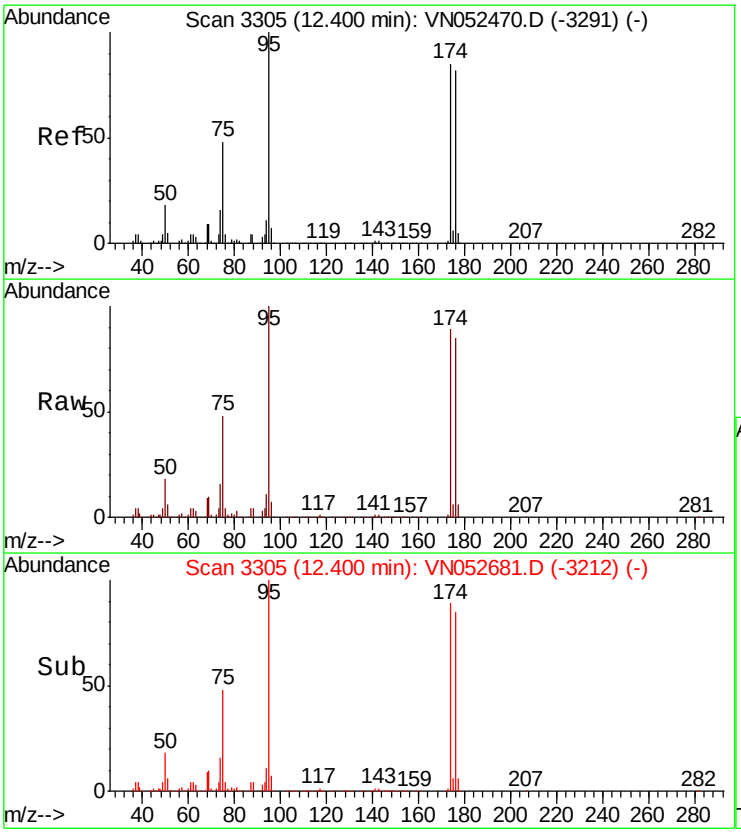
#59
2-Hexanone
Concen: 5.546 ug/l
RT: 10.72 min Scan# 2783
Delta R.T. -0.03 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 43 Resp: 37023

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.4	82.0#

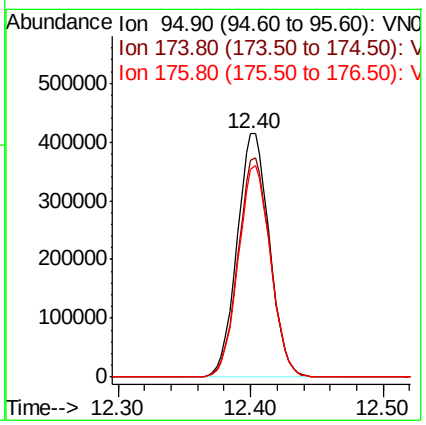


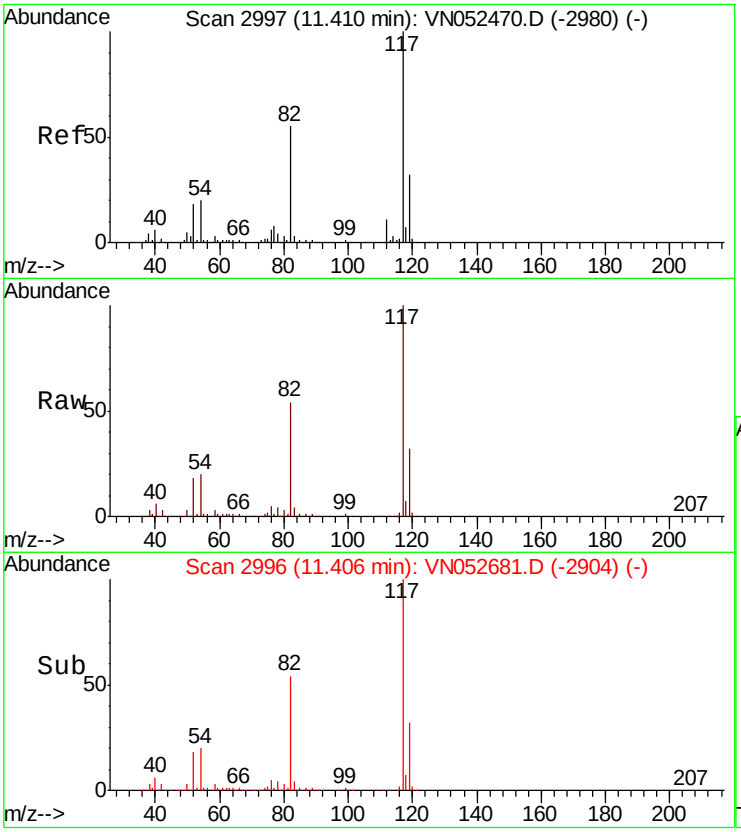


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 95 Resp: 701294

Ion	Ratio	Lower	Upper
95	100		
174	89.8	0.0	173.0
176	86.9	0.0	166.2



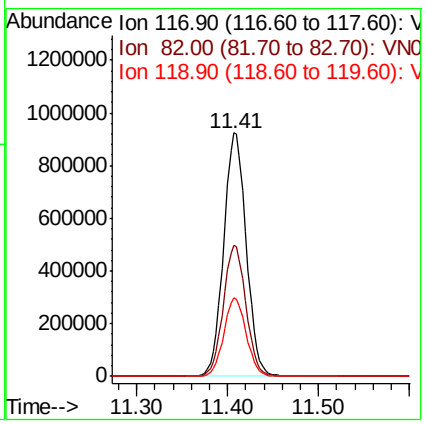


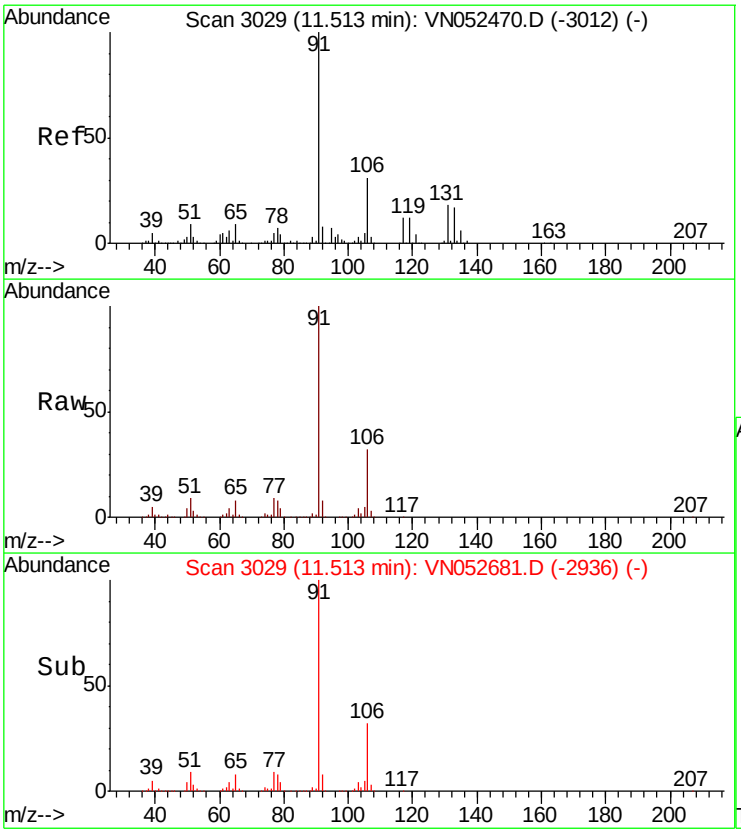
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Tgt Ion:117 Resp: 1586648

Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.6	65.4
119	32.2	25.4	38.2

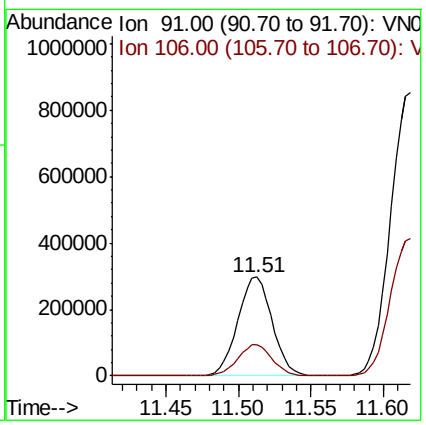


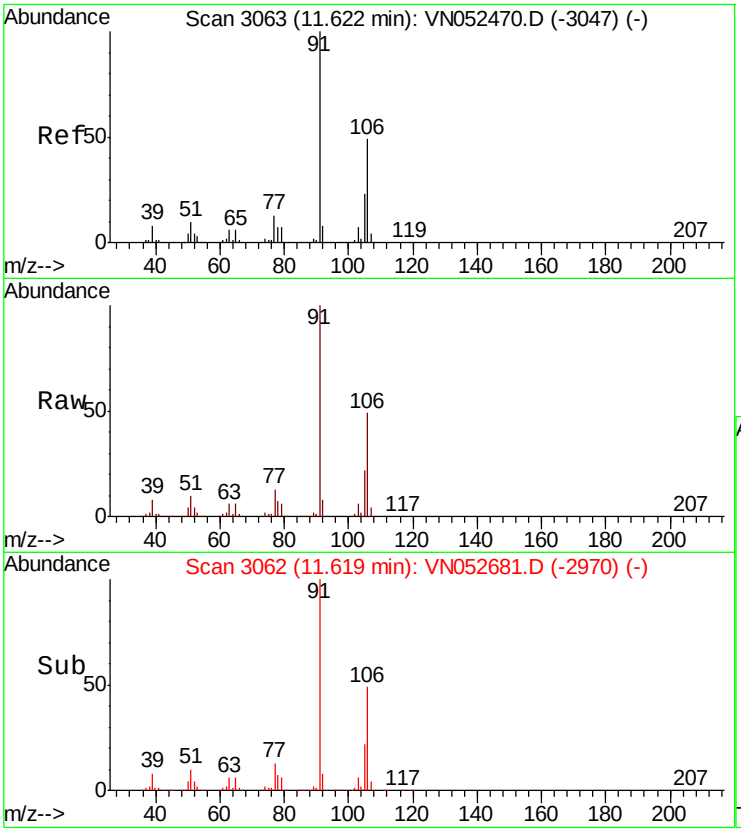


#67
Ethyl Benzene
Concen: 8.587 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 91 Resp: 491987

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.9	37.3



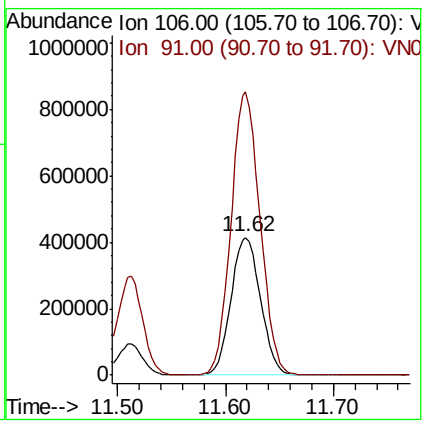


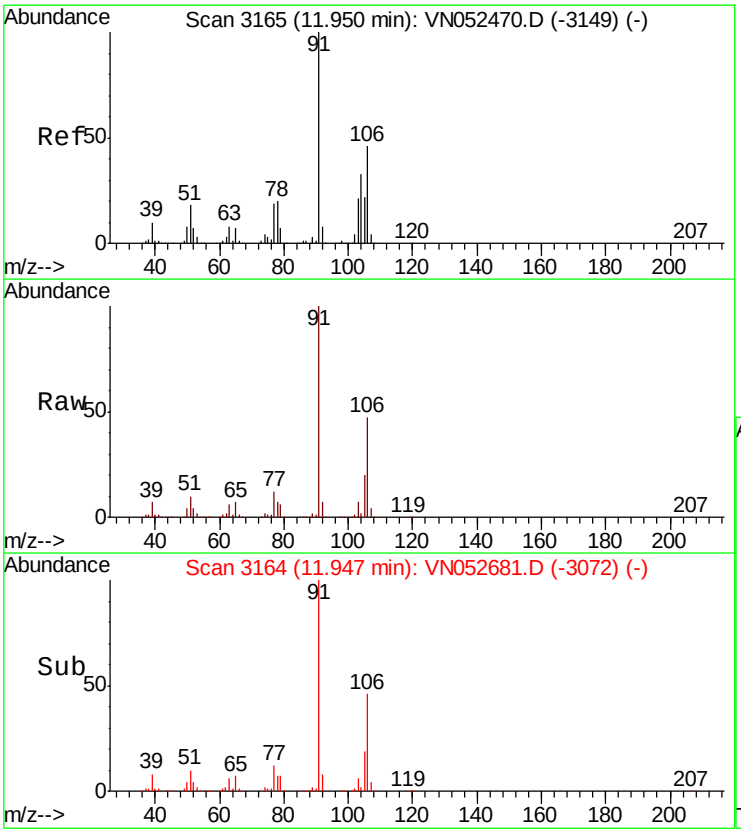
#68
m/p-Xylenes
Concen: 37.004 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:106 Resp: 789235

Ion	Ratio	Lower	Upper
106	100		
91	201.9	163.2	244.8

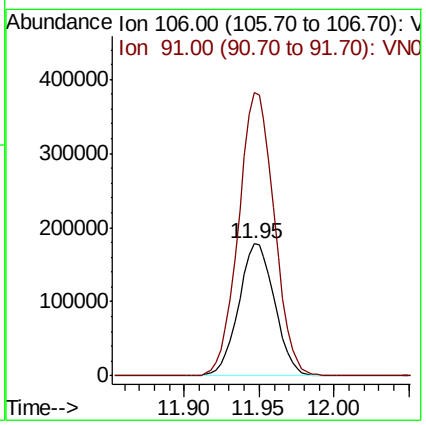


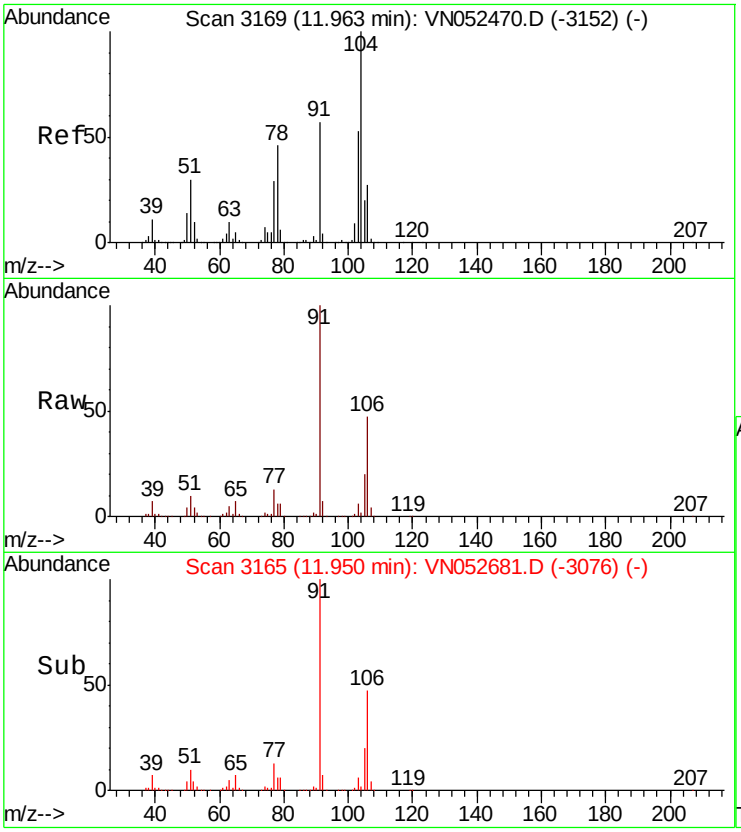


#69
o-Xylene
Concen: 14.363 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:106 Resp: 297493

Ion	Ratio	Lower	Upper
106	100		
91	213.6	107.7	323.1



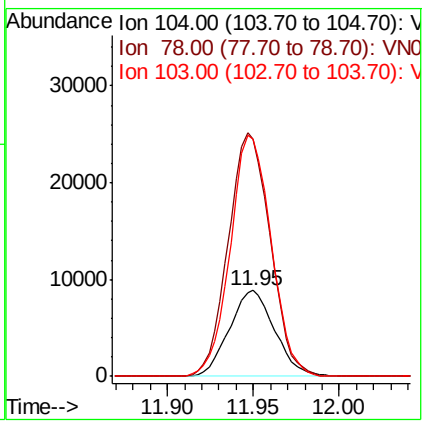


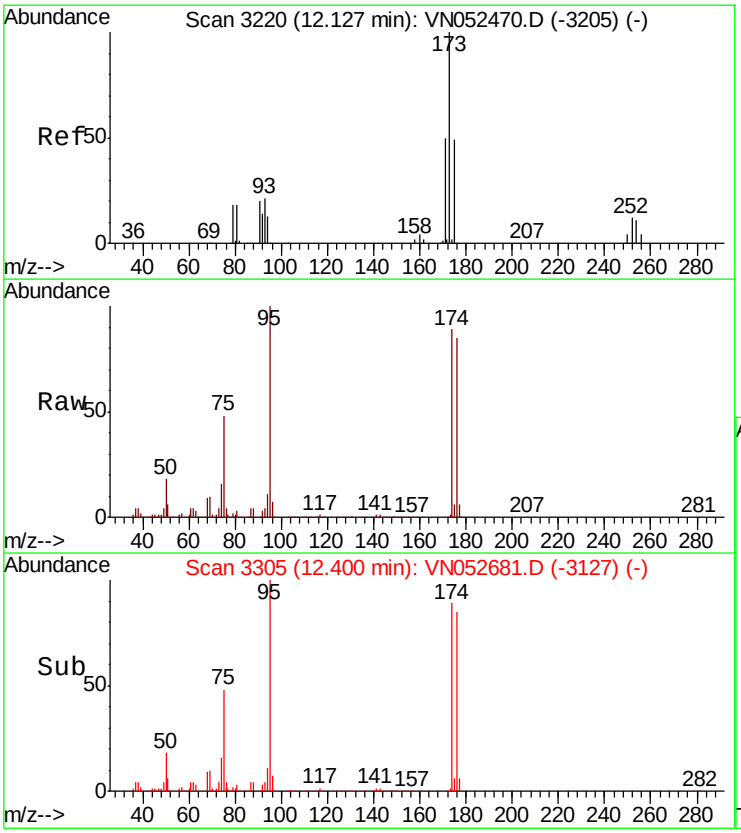
#70
Stvrene
Concen: 0.490 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.01 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:104 Resp: 16180

Ion	Ratio	Lower	Upper
104	100		
78	263.4	39.4	59.2#
103	253.6	44.9	67.3#

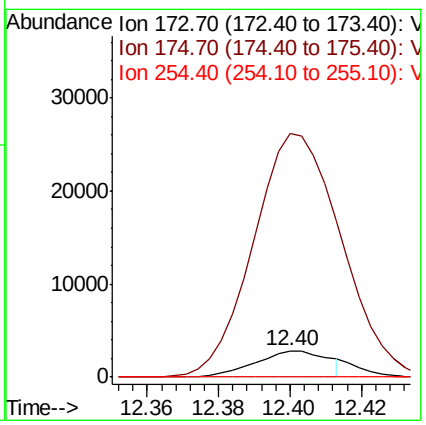


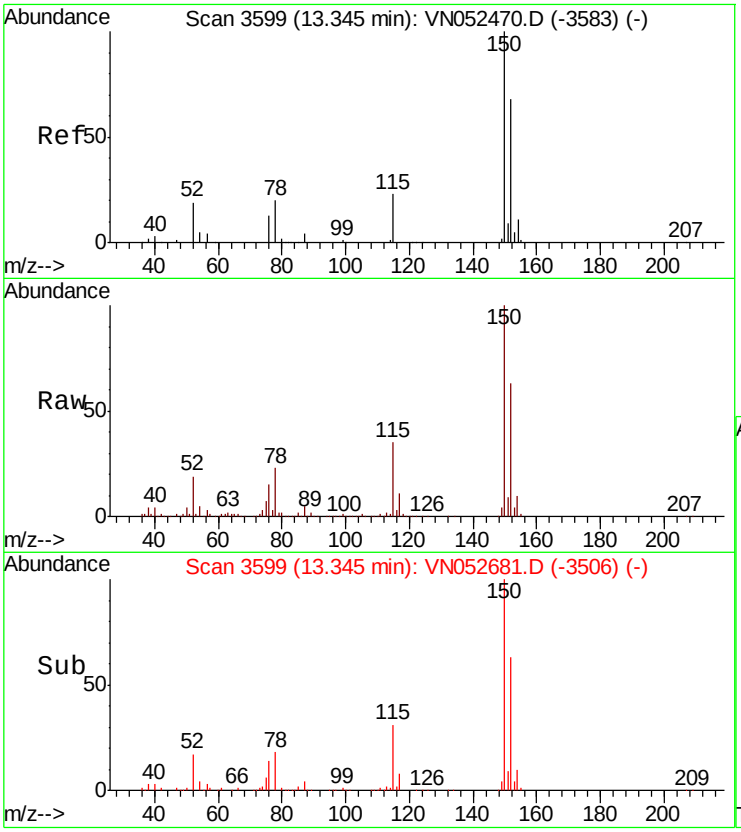


#71
Bromoform
Concen: 0.531 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:173 Resp: 3997

Ion	Ratio	Lower	Upper
173	100		
175	956.6	24.4	73.2#
254	0.0	0.1	0.1#



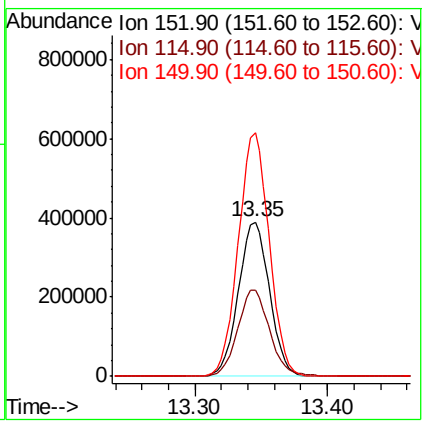


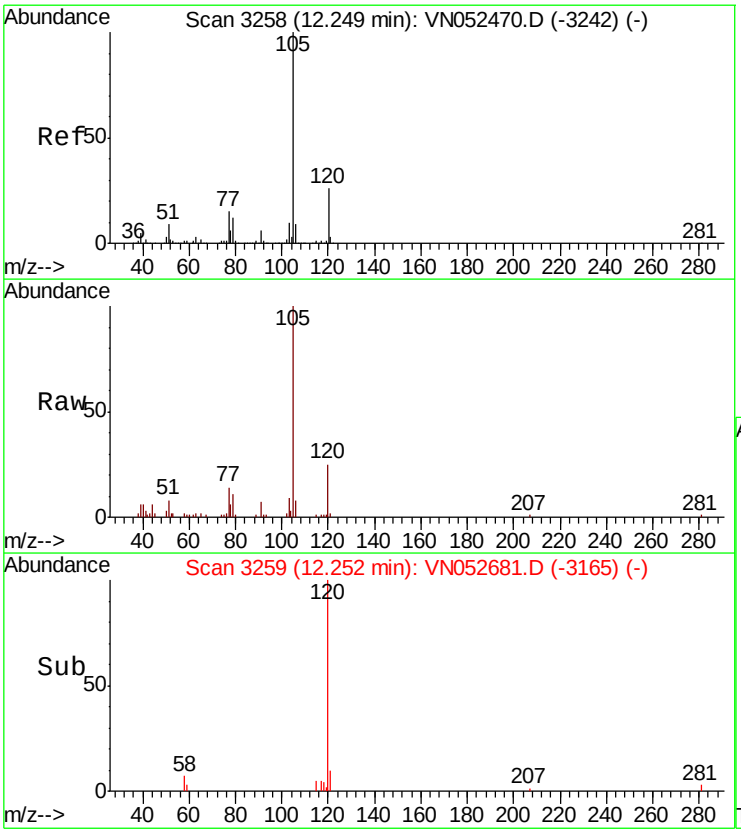
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:152 Resp: 633439

Ion	Ratio	Lower	Upper
152	100		
115	57.6	28.4	85.2
150	156.8	0.0	346.0

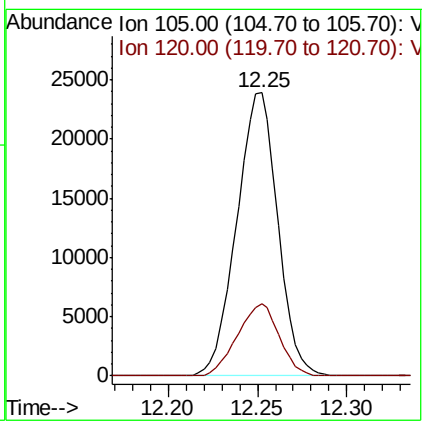


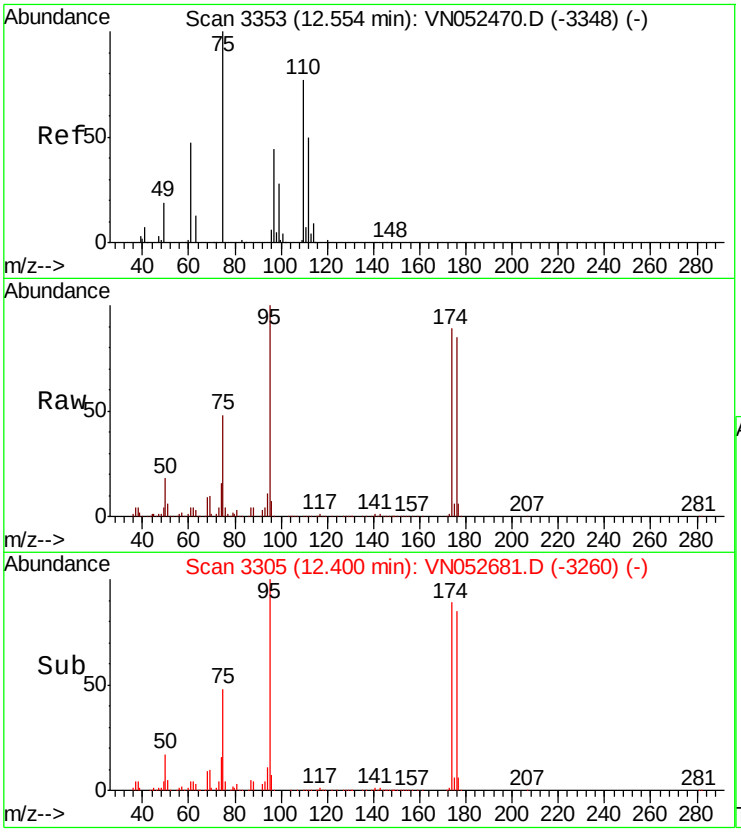


#73
Isopropylbenzene
Concen: 0.774 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:105 Resp: 38490

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.1	39.3



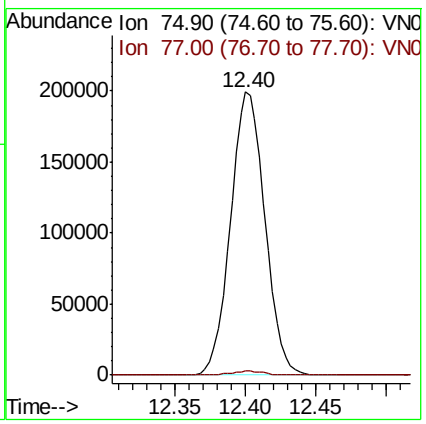


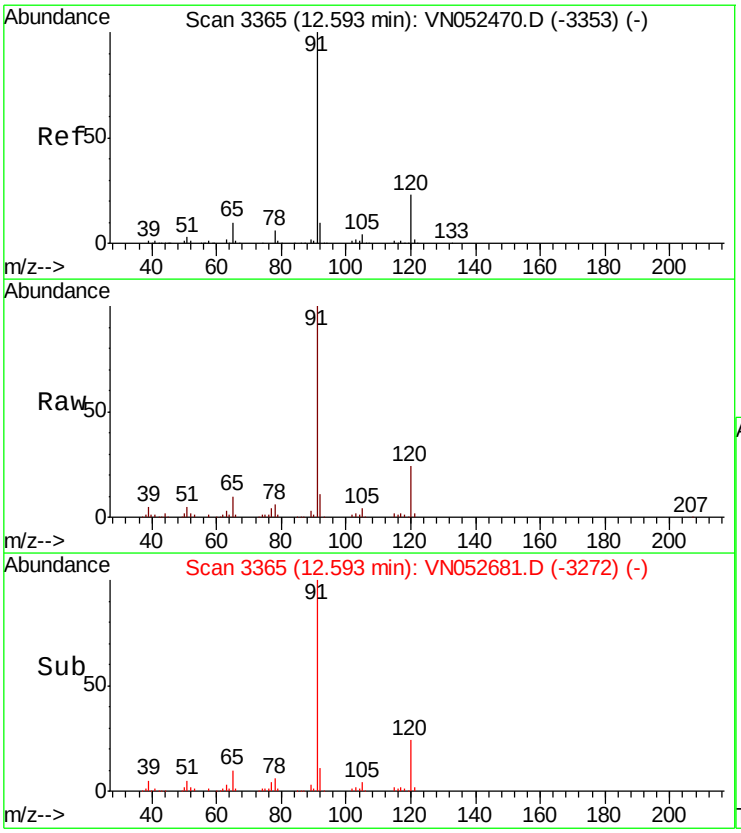
#76
1,2,3-Trichloropropane
Concen: 34.732 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 75 Resp: 339259

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#

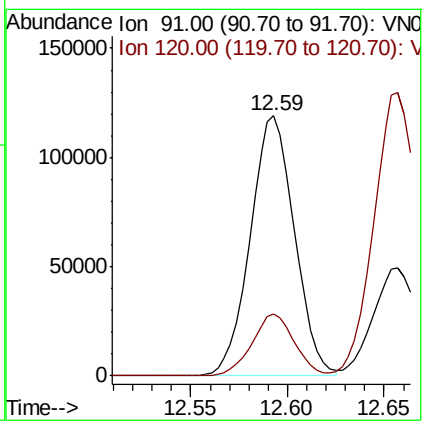


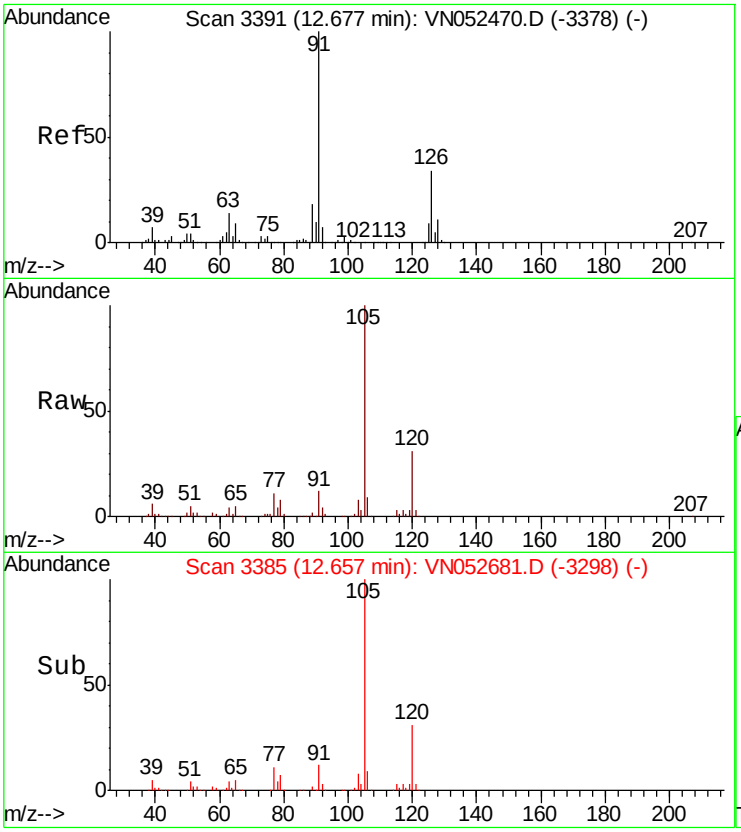


#78
n-propylbenzene
Concen: 3.346 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 91 Resp: 188918

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.9



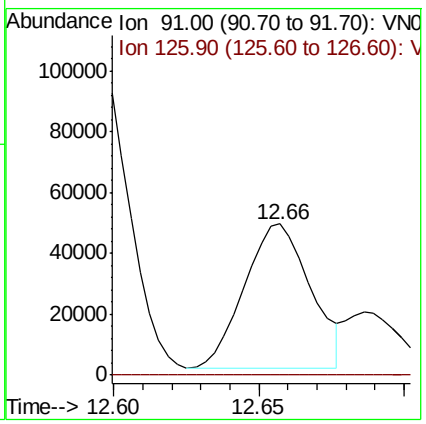


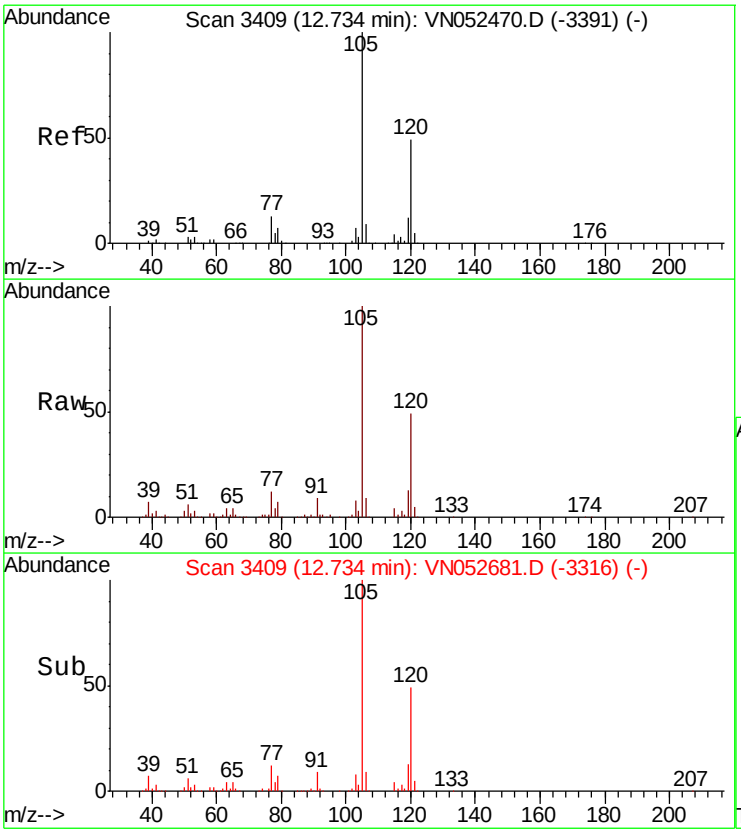
#79
2-Chlorotoluene
Concen: 2.224 ug/l
RT: 12.66 min Scan# 3385
Delta R.T. -0.02 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 91 Resp: 74763

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.2	51.6#

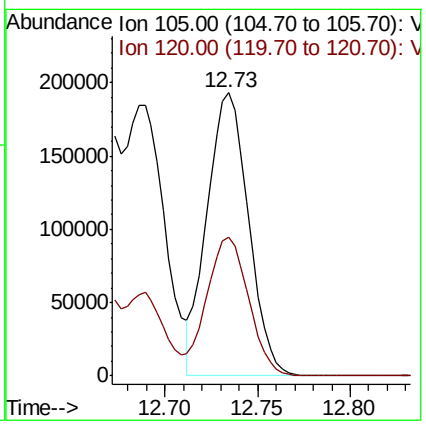


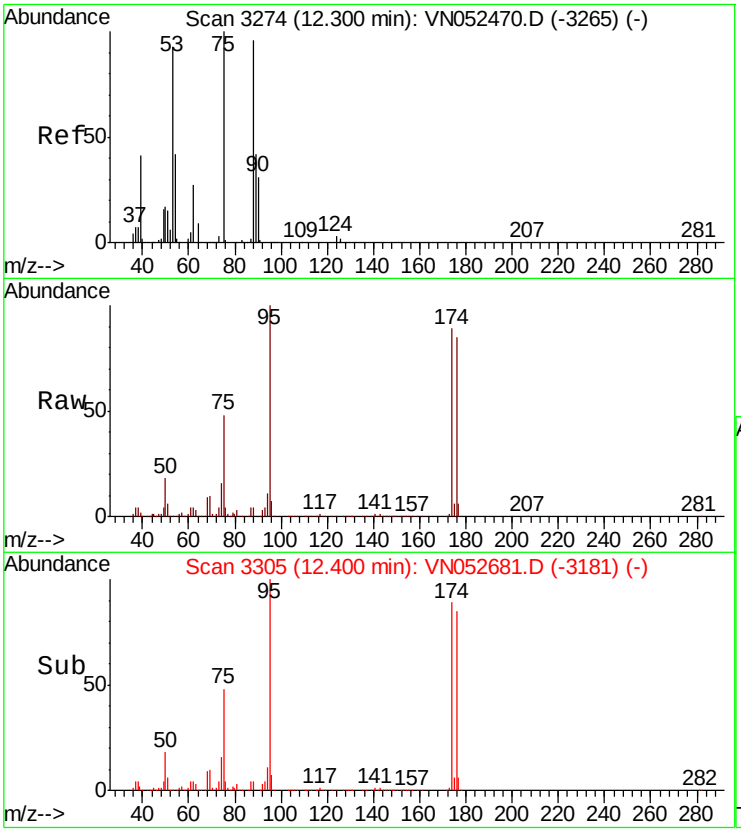


#80
1,3,5-Trimethylbenzene
Concen: 7.551 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:105 Resp: 299296

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.3	73.0



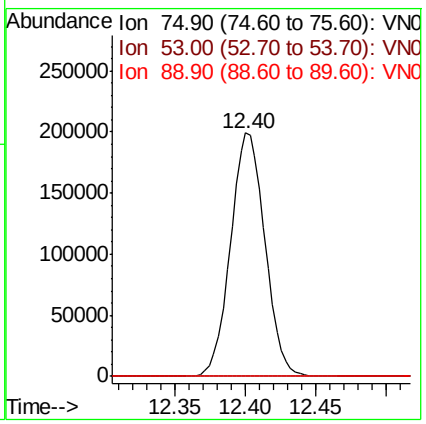


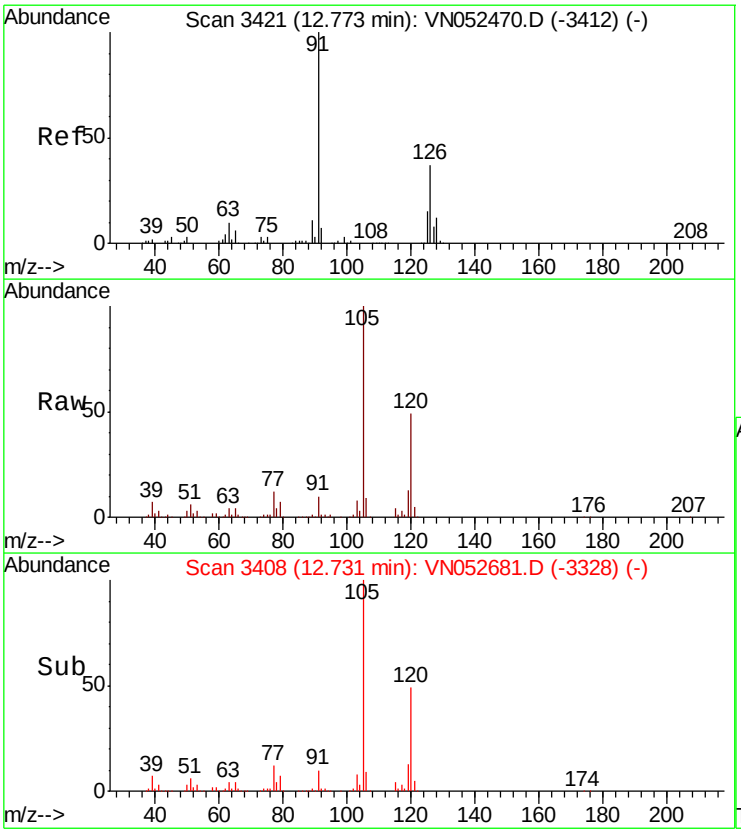
#81
trans-1,4-Dichloro-2-butene
Concen: 115.988 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 75 Resp: 339259

Ion	Ratio	Lower	Upper
75	100		
53	0.0	77.4	116.0#
89	0.0	35.4	53.2#

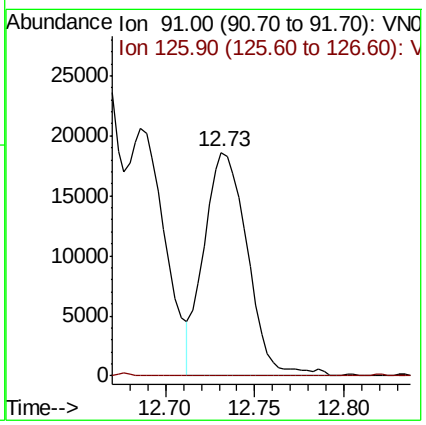


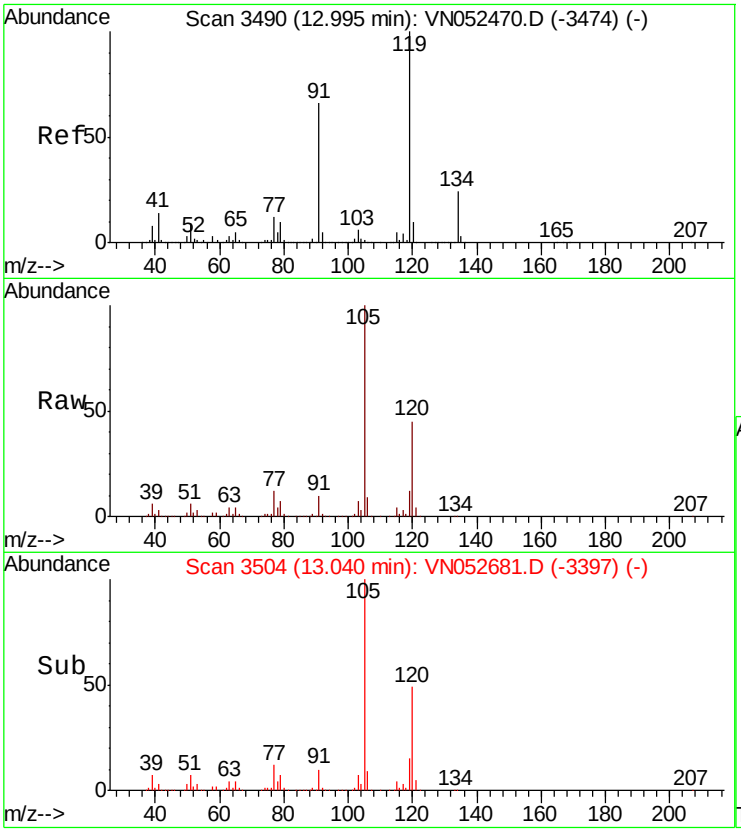


#82
4-Chlorotoluene
Concen: 0.927 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.04 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion: 91 Resp: 31404

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.6#



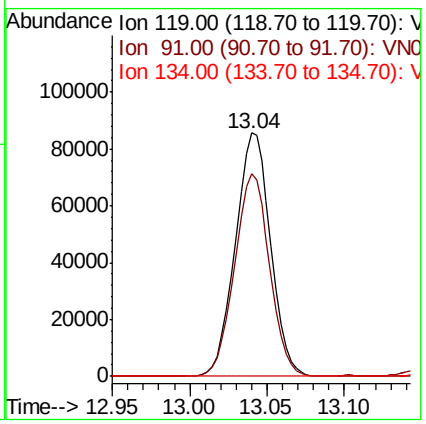


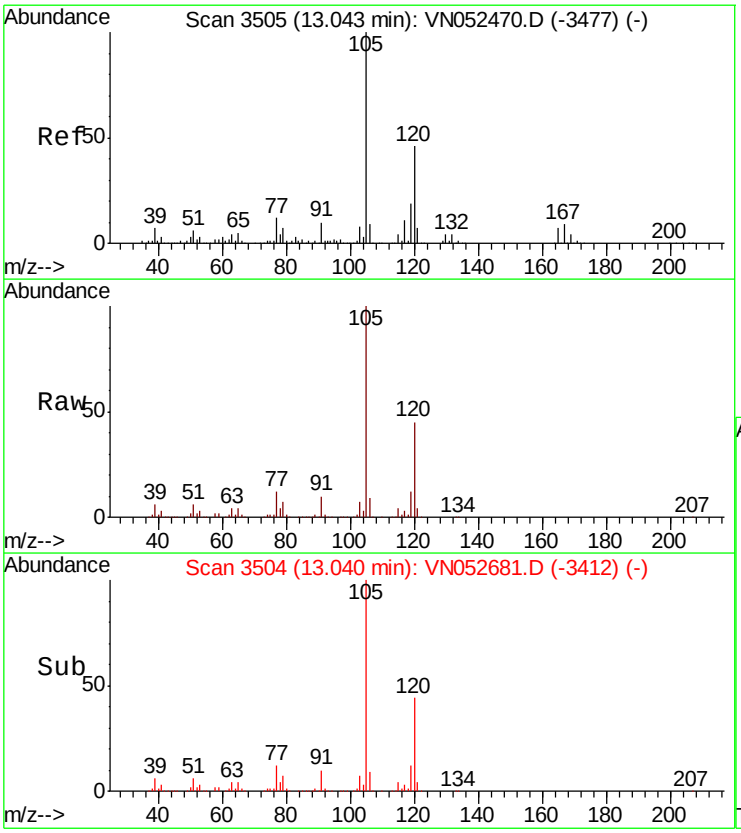
#83
tert-Butylbenzene
Concen: 3.827 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:119 Resp: 135211

Ion	Ratio	Lower	Upper
119	100		
91	82.9	32.3	96.9
134	0.1	13.0	38.9#

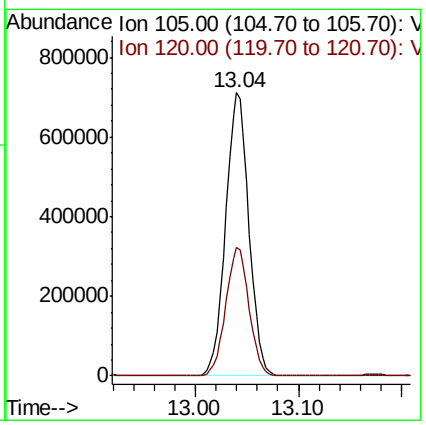


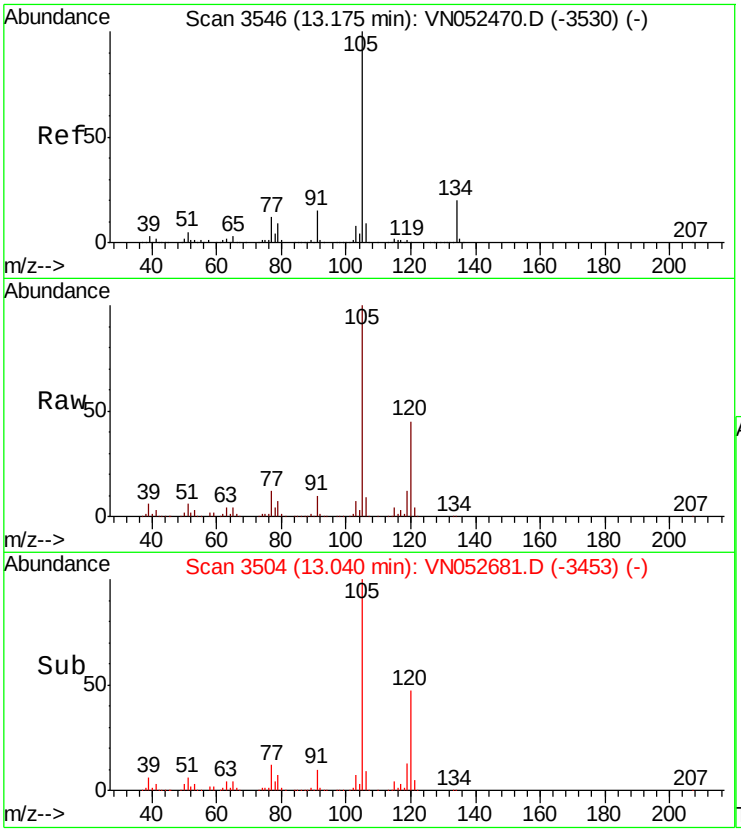


#84
1,2,4-Trimethylbenzene
Concen: 28.006 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:105 Resp: 1112460

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.8	68.4



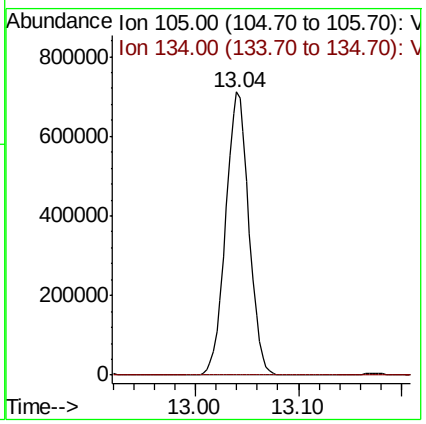


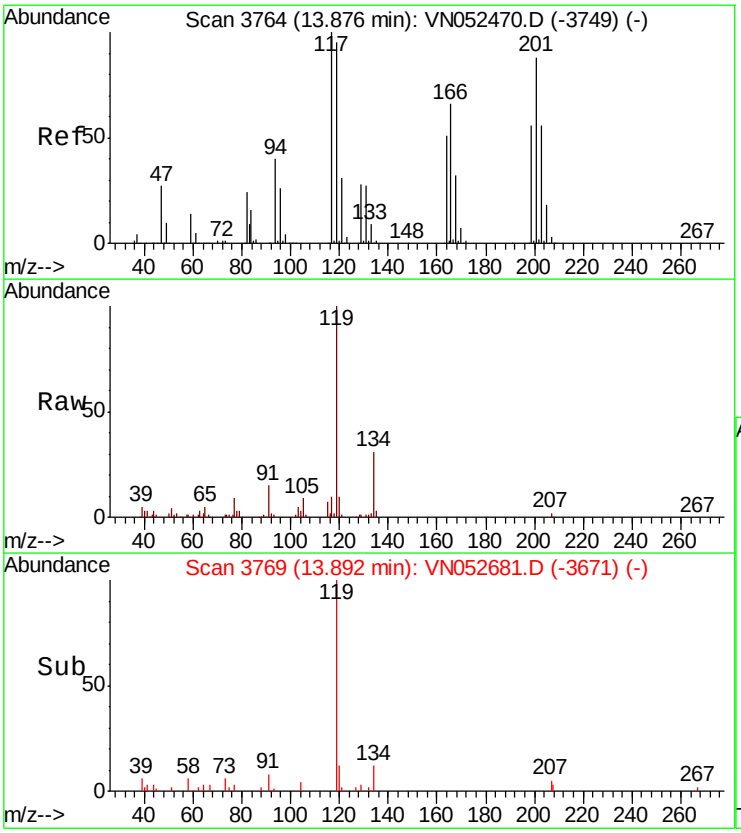
#85
sec-Butylbenzene
Concen: 23.115 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.14 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument : MSVOA_N
ClientSampleId : OK-02-120418-ARE

Tgt Ion:105 Resp: 1112460

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.9	29.7#

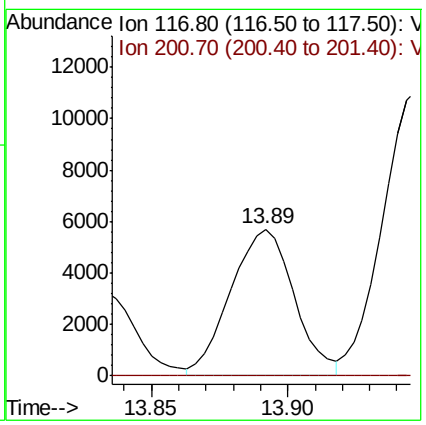


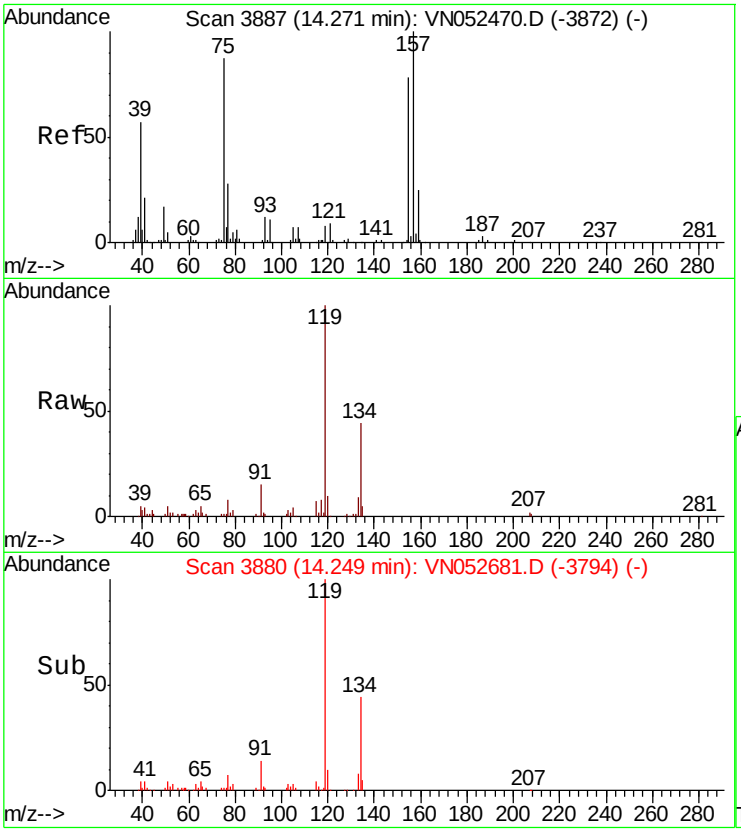


#90
Hexachloroethane
Concen: 1.332 ug/l
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:117 Resp: 9243

Ion	Ratio	Lower	Upper
117	100		
201	0.0	43.6	130.9#



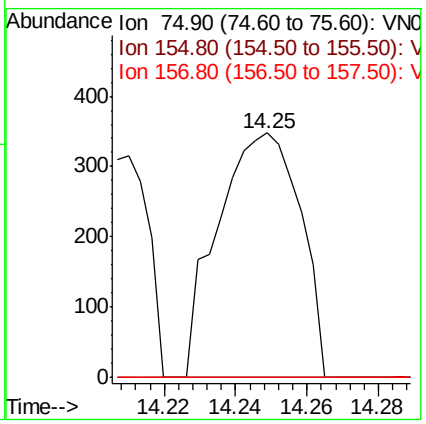


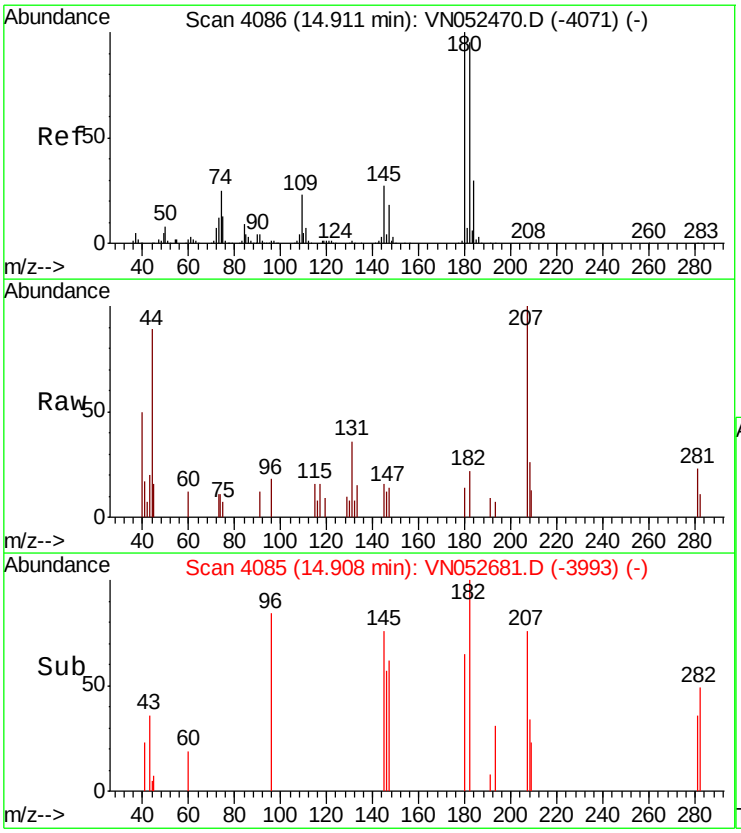
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.343 ug/l
RT: 14.25 min Scan# 3880
Delta R.T. -0.02 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion: 75 Resp: 554

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.3	135.9#
157	0.0	58.1	174.2#

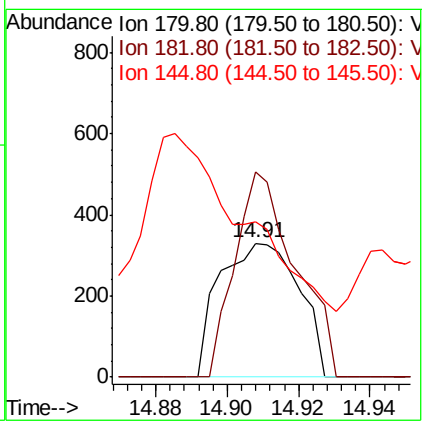


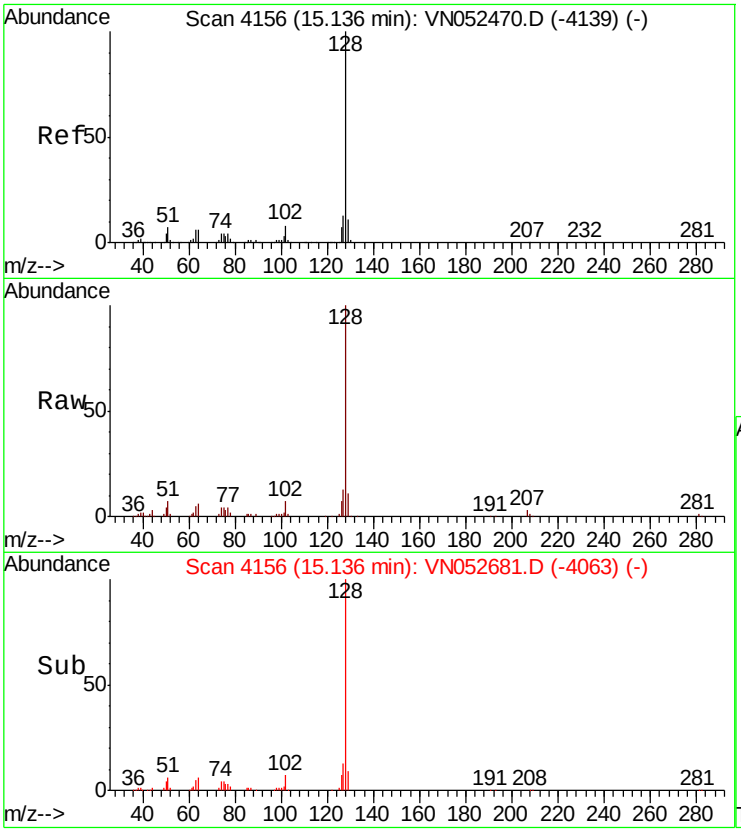


#93
1,2,4-Trichlorobenzene
Concen: 2.872 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. -0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:180 Resp: 508

Ion	Ratio	Lower	Upper
180	100		
182	116.9	47.8	143.4
145	0.0	14.1	42.3#



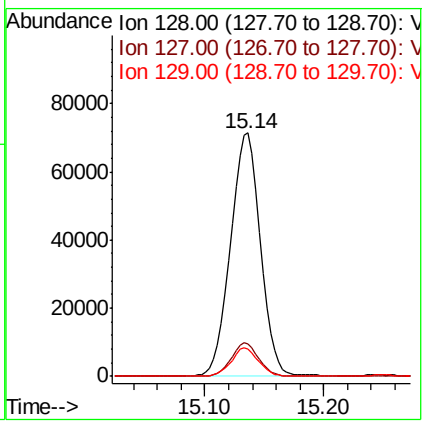


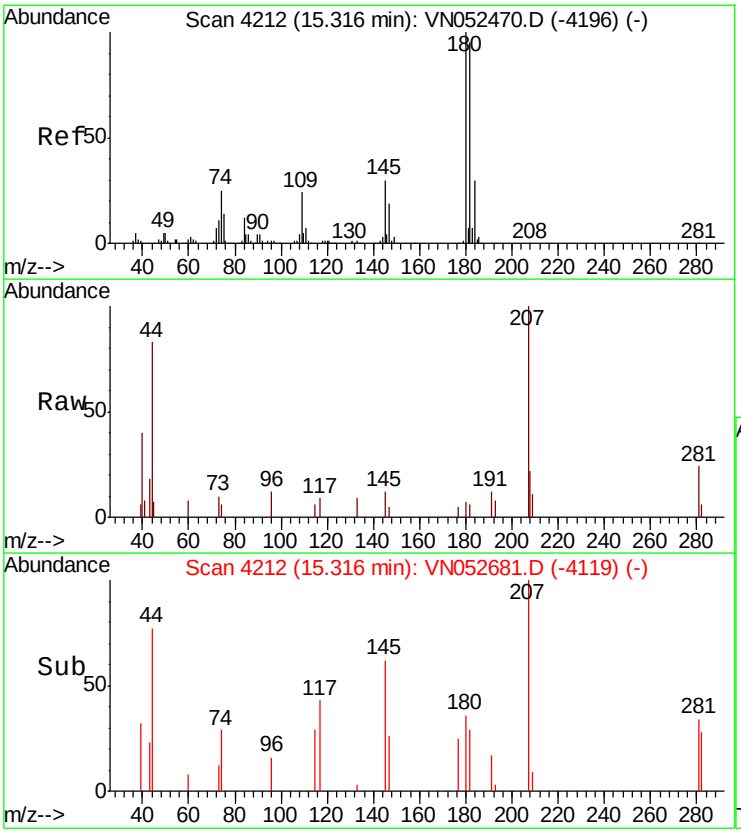
#95
Naphthalene
Concen: 8.290 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Instrument :
MSVOA_N
ClientSampleId :
OK-02-120418-ARE

Tgt Ion:128 Resp: 124478

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 2.756 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052681.D
Acq: 5 Dec 2018 17:20

Tgt Ion:180 Resp: 313

Ion	Ratio	Lower	Upper
180	100		
182	63.9	47.8	143.3
145	0.0	15.2	45.5#