Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052966.D
Acq On : 18 Dec 2018 17:31
Operator : MD\SY
Sample : J6353-04ME
Misc : 6.46g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : P001-SS001-0002-02ME

Quant Time: Dec 19 03:48:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	1339305	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	2020803	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1721212	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	695327	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	625698	46.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.08%				
35) Dibromofluoromethane	7.59	113	434498	47.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.14%				
50) Toluene-d8	10.09	98	2475571	49.96	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.92%				
62) 4-Bromofluorobenzene	12.40	95	752226	43.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 86.48%				
Target Compounds							Qvalue
5) Bromomethane	2.52	94	2846	0.247	ug/l		96
7) Trichlorofluoromethane	3.00	101	27576	1.331	ug/l		96
13) Acrolein	3.61	56	554	0.737	ug/l	#	14
14) Allyl chloride	4.60	41	72506	3.667	ug/l	#	24
16) Acetone	3.79	43	34185	12.828	ug/l	#	53
18) Methyl Acetate	4.32	43	217675	18.632	ug/l		100
25) 2-Butanone	6.83	43	2745	0.614	ug/l		97
29) Tetrahydrofuran	7.22	42	3511	1.051	ug/l	#	54
31) Cyclohexane	7.65	56	122464	4.245	ug/l	#	90
36) 1,1-Dichloropropene	7.66	75	86937	4.482	ug/l	#	50
38) Carbon Tetrachloride	7.66	117	114635	6.448	ug/l	#	16
39) Methylcyclohexane	9.08	83	103576	4.396	ug/l		95
40) Benzene	8.04	78	67604	1.172	ug/l		100
43) Isopropyl Acetate	8.15	43	31531	0.470	ug/l	#	53
47) Bromodichloromethane	9.38	83	8462	0.455	ug/l	#	25
48) Methyl methacrylate	9.14	41	21112	2.009	ug/l	#	38
51) 4-Methyl-2-Pentanone	10.02	43	5450	0.520	ug/l		98
52) Toluene	10.16	92	893115	24.975	ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	30291	2.428	ug/l	#	18
59) 2-Hexanone	10.72	43	21860	3.081	ug/l	#	29
67) Ethyl Benzene	11.51	91	648685	9.886	ug/l		100
68) m/p-Xylenes	11.62	106	860932	34.514	ug/l		99
69) o-Xylene	11.95	106	332509	13.892	ug/l		100
70) Styrene	11.96	104	149922	3.841	ug/l	#	74
71) Bromoform	12.40	173	4408	0.460	ug/l	#	1
73) Isopropylbenzene	12.25	105	81929	1.506	ug/l		99
74) N-amyl acetate	12.04	43	14150	0.937	ug/l	#	53
76) 1,2,3-Trichloropropane	12.40	75	350704	29.962	ug/l	#	100
77) Bromobenzene	12.57	156	18420	1.303	ug/l	#	10
78) n-propylbenzene	12.59	91	301074	4.859	ug/l		100
79) 2-Chlorotoluene	12.65	91	100548	2.618	ug/l	#	40
80) 1,3,5-Trimethylbenzene	12.73	105	386529	8.717	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.40	75	350704	96.570	ug/l	#	12
82) 4-Chlorotoluene	12.73	91	33056	0.879	ug/l	#	40

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052966.D
Acq On : 18 Dec 2018 17:31
Operator : MD\SY
Sample : J6353-04ME
Misc : 6.46g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : P001-SS001-0002-02ME

Quant Time: Dec 19 03:48:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
83) tert-Butylbenzene	13.04	119	150724	3.843 ug/l #	74
84) 1,2,4-Trimethylbenzene	13.04	105	1198084	26.876 ug/l	100
85) sec-Butylbenzene	13.04	105	1198084	22.586 ug/l #	56
86) p-Isopropyltoluene	13.29	119	18869	0.412 ug/l	96
88) 1,4-Dichlorobenzene	13.36	146	6552	0.258 ug/l #	1
89) n-Butylbenzene	13.62	91	39370	0.998 ug/l #	69
90) Hexachloroethane	13.89	117	15000	2.133 ug/l #	4
92) 1,2-Dibromo-3-Chloropropan	14.25	75	1333	0.722 ug/l #	1
93) 1,2,4-Trichlorobenzene	14.91	180	3001	0.834 ug/l #	5
94) Hexachlorobutadiene	15.01	225	426	Below Cal	72
95) Naphthalene	15.13	128	102288	4.802 ug/l	96
96) 1,2,3-Trichlorobenzene	15.32	180	881	0.586 ug/l #	1

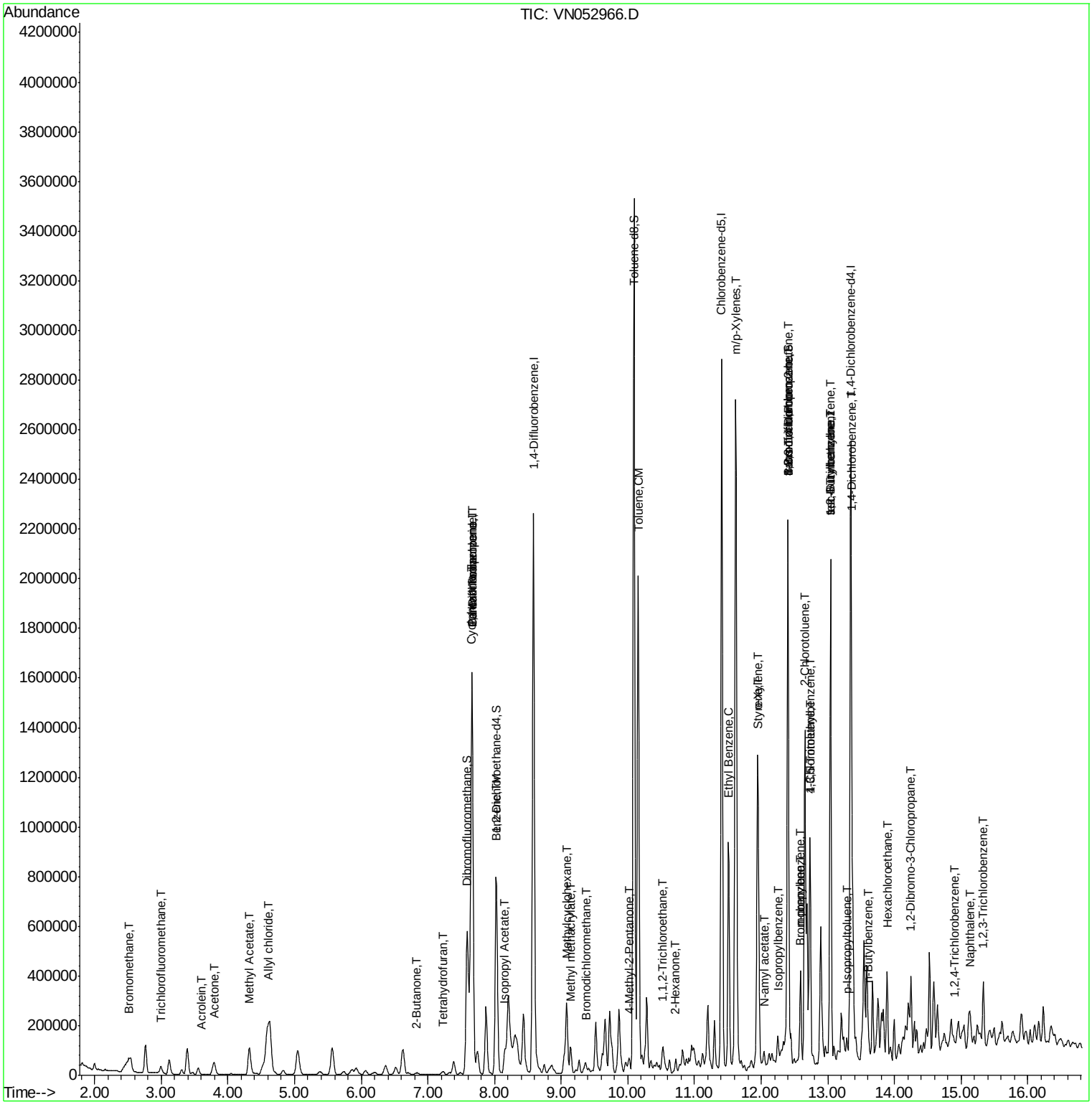
(#) = qualifier out of range (m) = manual integration (+) = signals summed

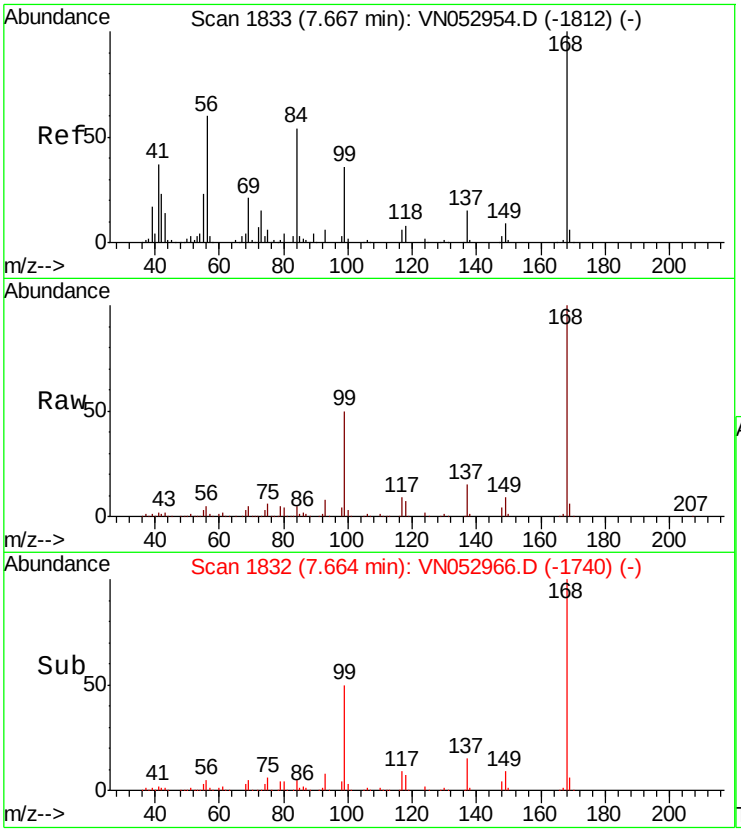
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121818\
Data File : VN052966.D
Acq On : 18 Dec 2018 17:31
Operator : MD\SY
Sample : J6353-04ME
Misc : 6.46g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 17 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Quant Time: Dec 19 03:48:10 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 18 13:03:37 2018
Response via : Initial Calibration



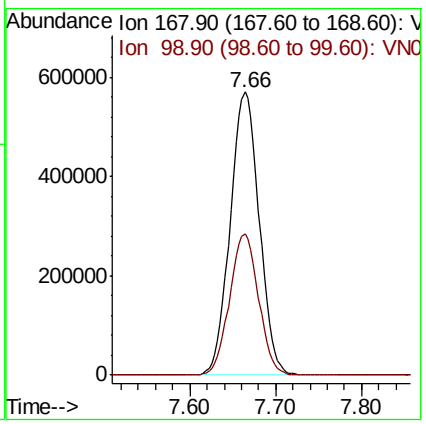


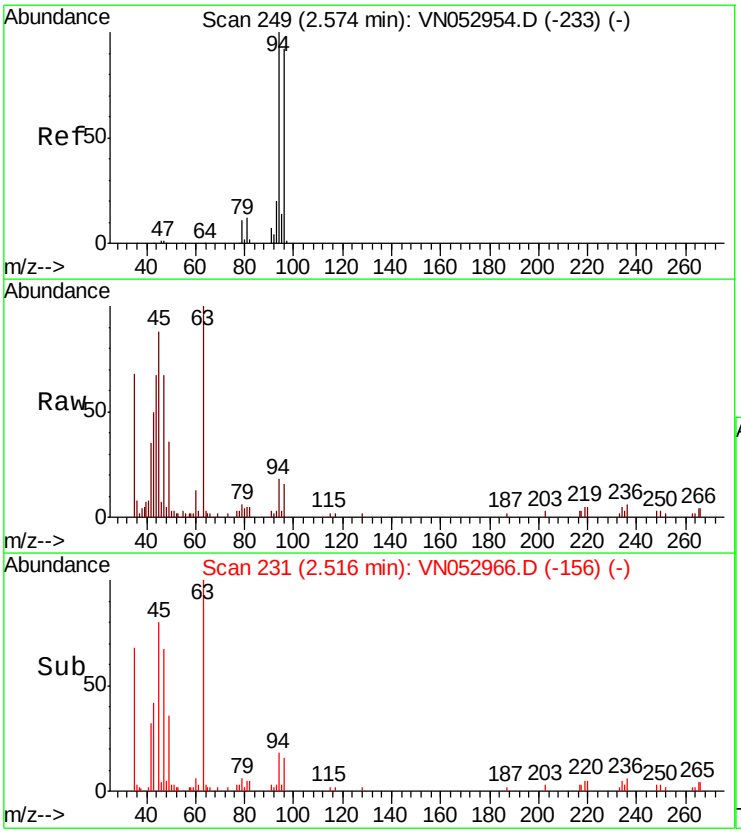
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:168 Resp: 1339305

Ion	Ratio	Lower	Upper
168	100		
99	49.9	40.2	60.2

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

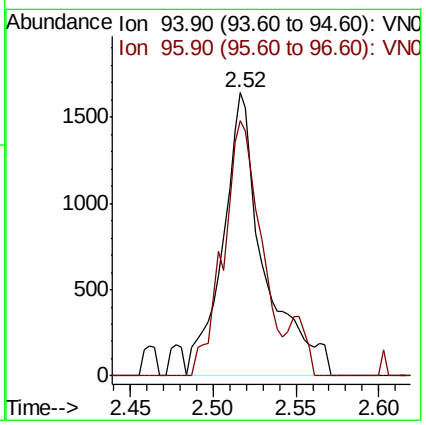


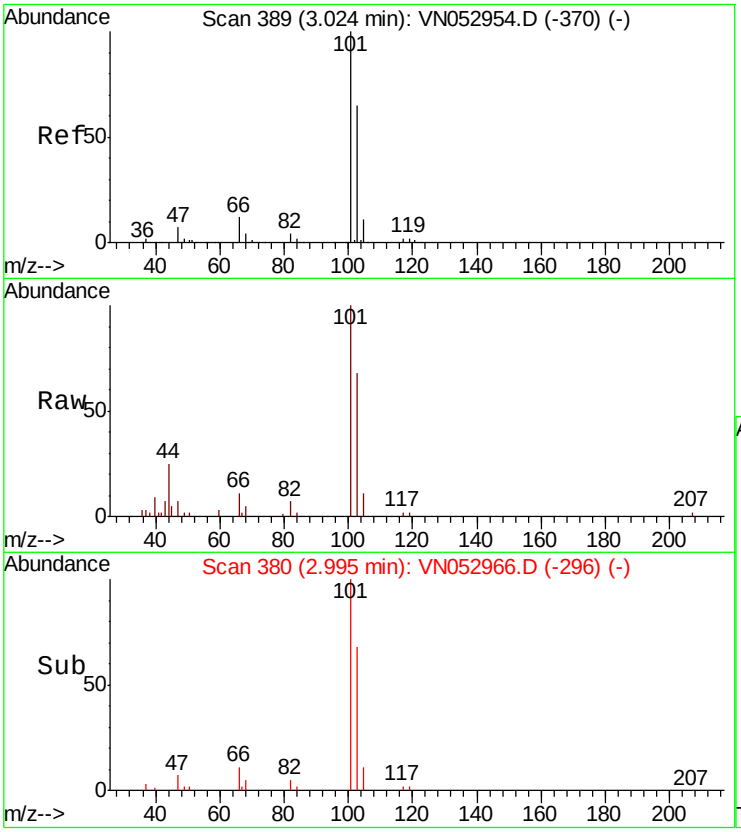


#5
Bromomethane
Concen: 0.247 ug/l
RT: 2.52 min Scan# 231
Delta R.T. -0.06 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 94 Resp: 2846

Ion	Ratio	Lower	Upper
94	100		
96	90.1	75.0	112.4



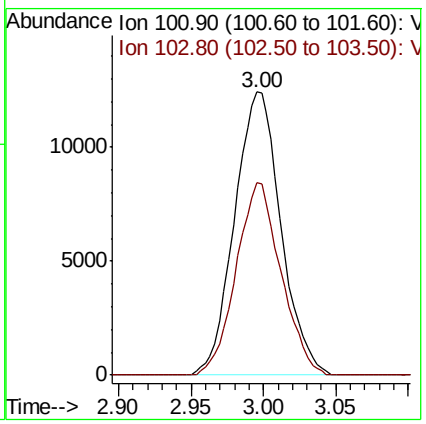


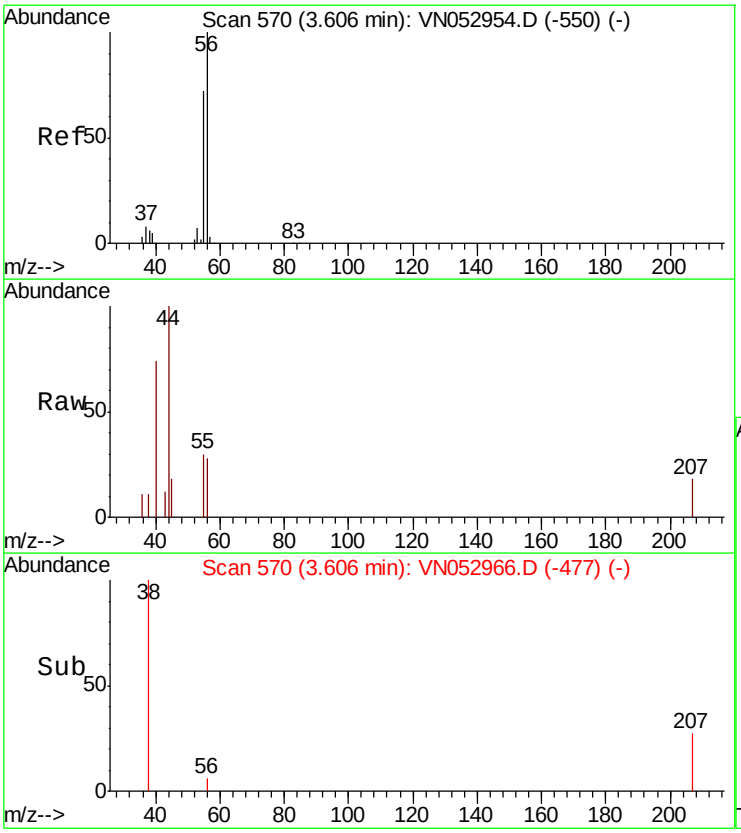
#7
Trichlorofluoromethane
Concen: 1.331 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.03 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:101 Resp: 27576

Ion	Ratio	Lower	Upper
101	100		
103	67.9	51.8	77.6

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

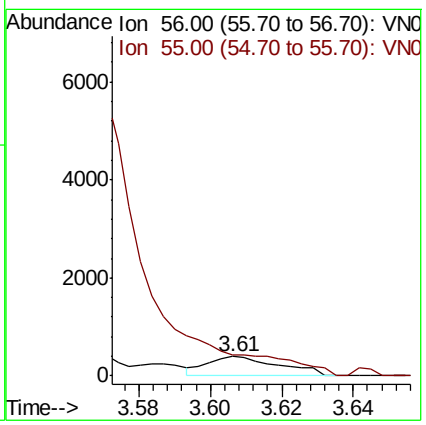


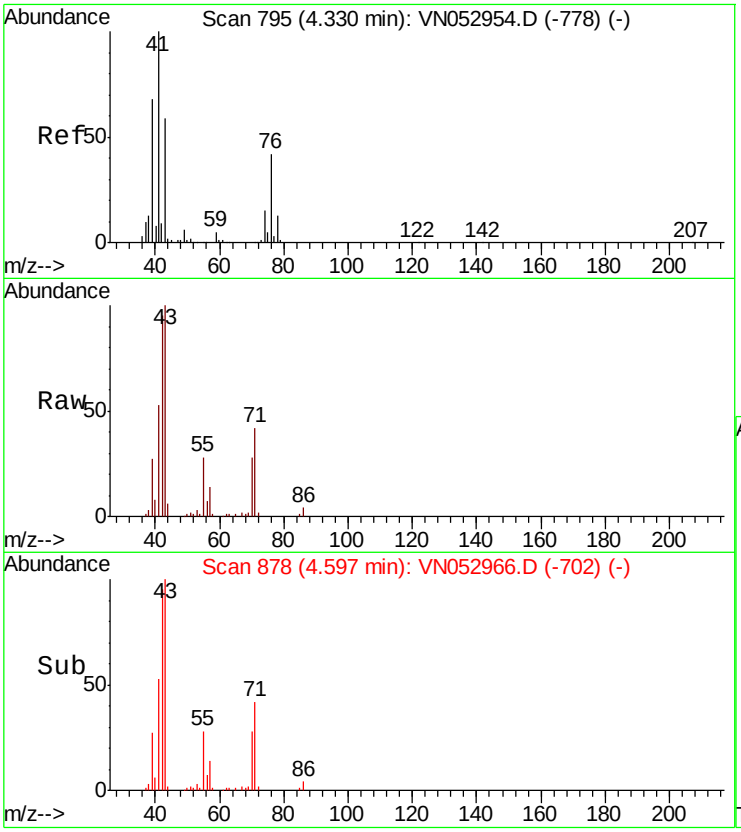


#13
Acrolein
Concen: 0.737 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 56 Resp: 554

Ion	Ratio	Lower	Upper
56	100		
55	0.0	56.6	85.0#



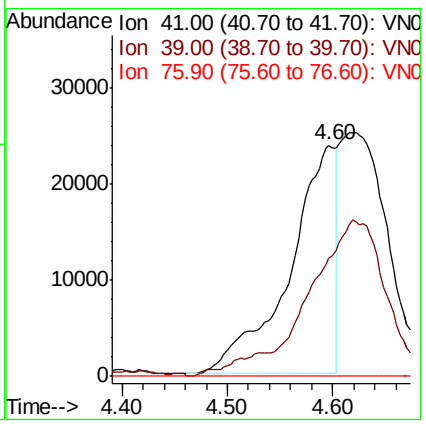


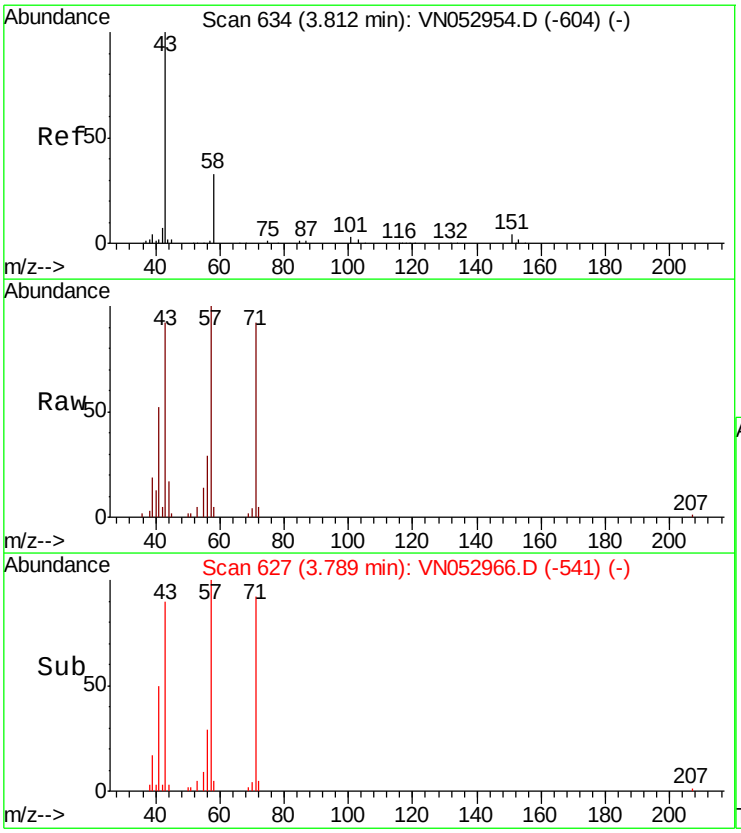
#14
Allyl chloride
Concen: 3.667 ug/l
RT: 4.60 min Scan# 878
Delta R.T. 0.27 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 41 Resp: 72506

Ion	Ratio	Lower	Upper
41	100		
39	0.0	54.1	81.1#
76	0.0	30.3	45.5#

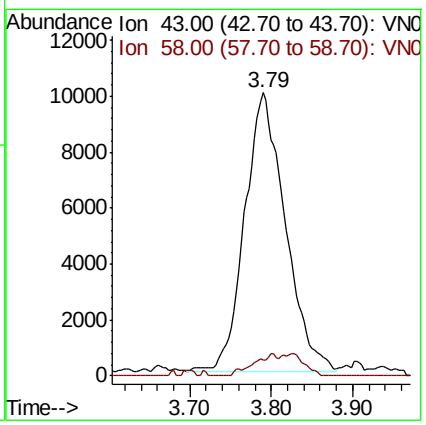


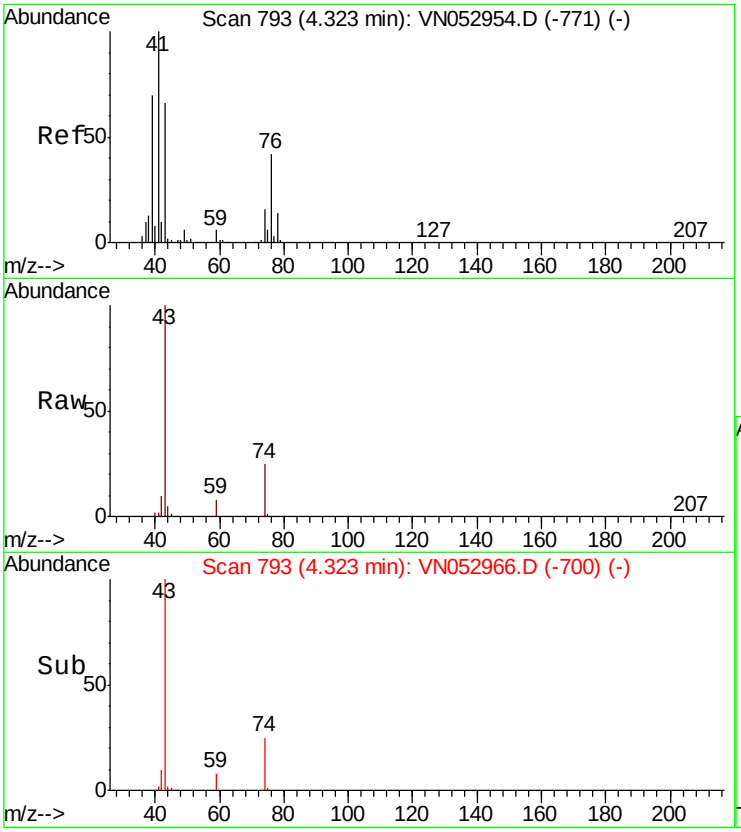


#16
Acetone
Concen: 12.828 ug/l
RT: 3.79 min Scan# 627
Delta R.T. -0.02 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 43 Resp: 34185

Ion	Ratio	Lower	Upper
43	100		
58	5.9	25.4	38.0#



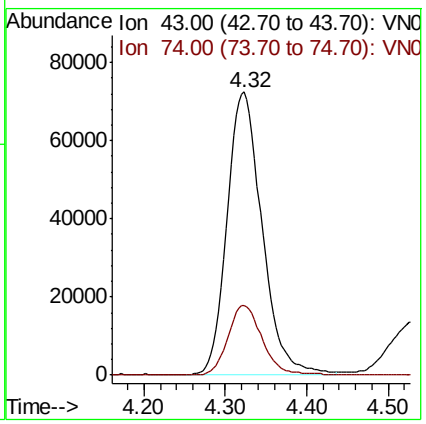


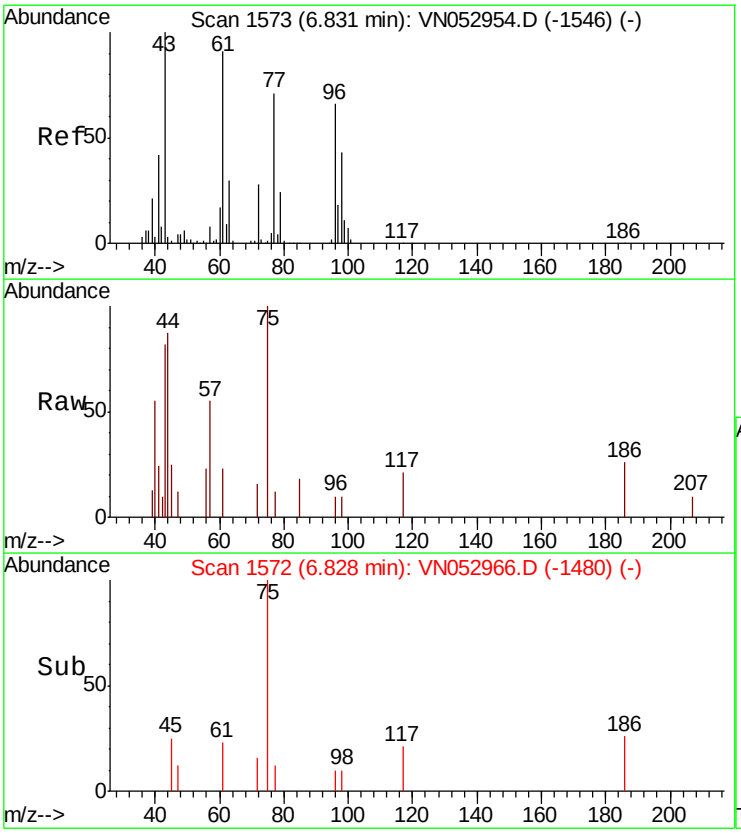
#18
Methyl Acetate
Concen: 18.632 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 43 Resp: 217675

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.2	28.8

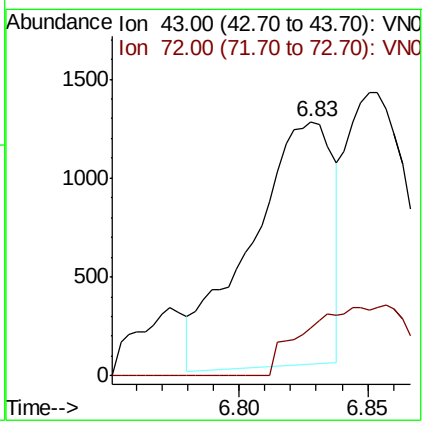


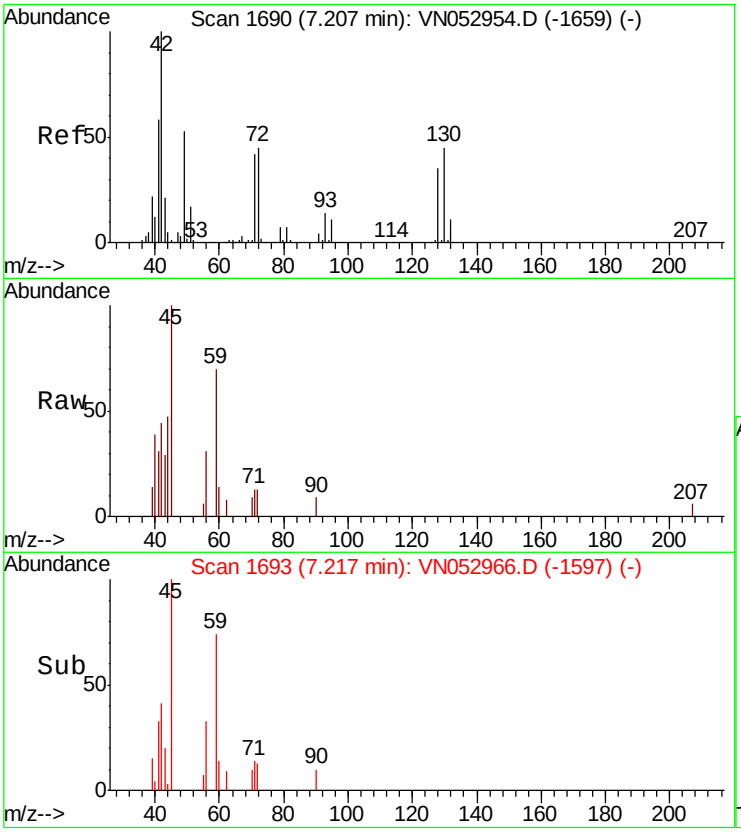


#25
2-Butanone
Concen: 0.614 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 43 Resp: 2745

Ion	Ratio	Lower	Upper
43	100		
72	24.9	21.0	31.6



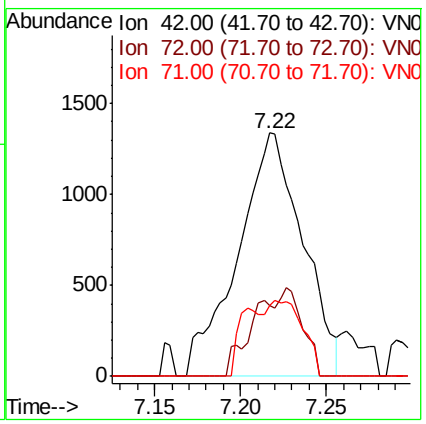


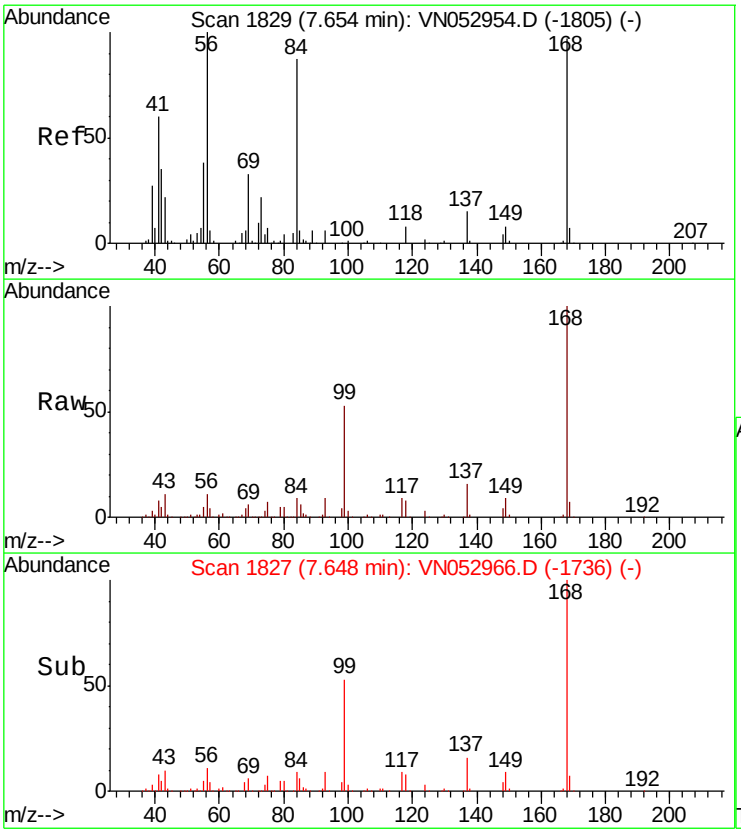
#29
Tetrahydrofuran
Concen: 1.051 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 42 Resp: 3511

Ion	Ratio	Lower	Upper
42	100		
72	14.1	34.7	52.1#
71	11.0	32.3	48.5#

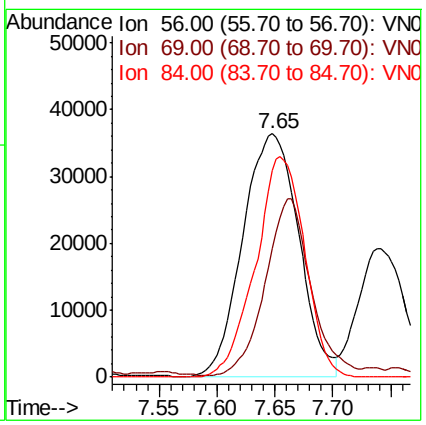


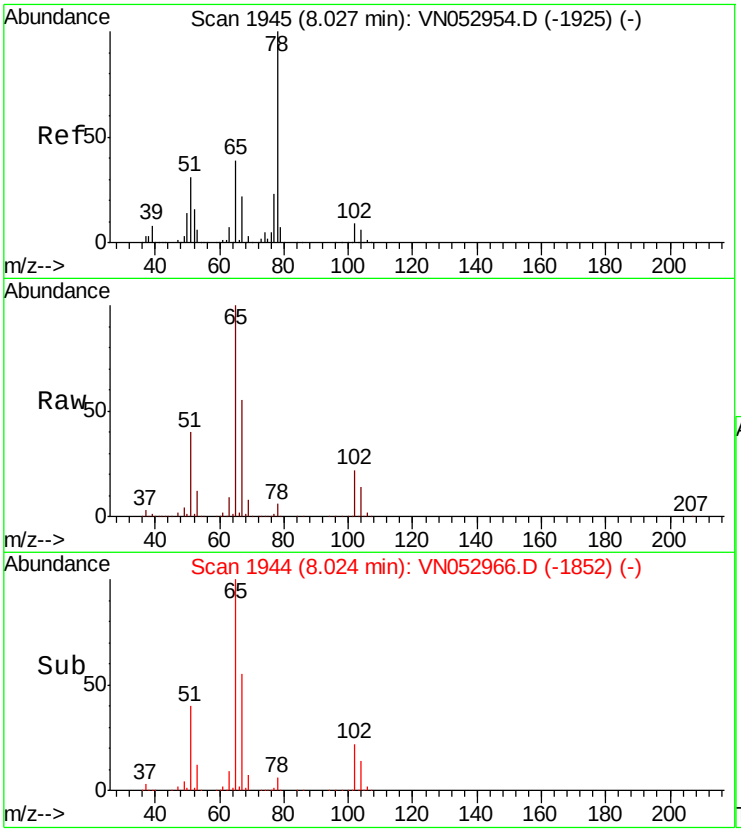


#31
Cyclohexane
Concen: 4.245 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.01 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 56 Resp: 122464

Ion	Ratio	Lower	Upper
56	100		
69	51.5	26.6	39.8#
84	84.6	68.4	102.6



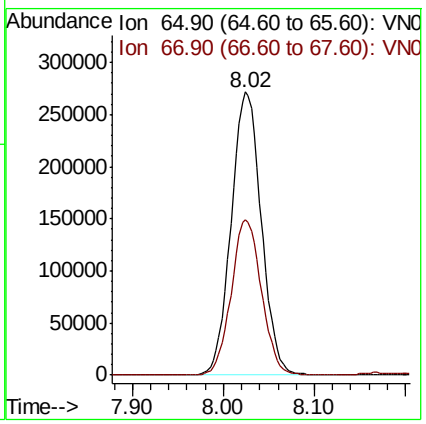


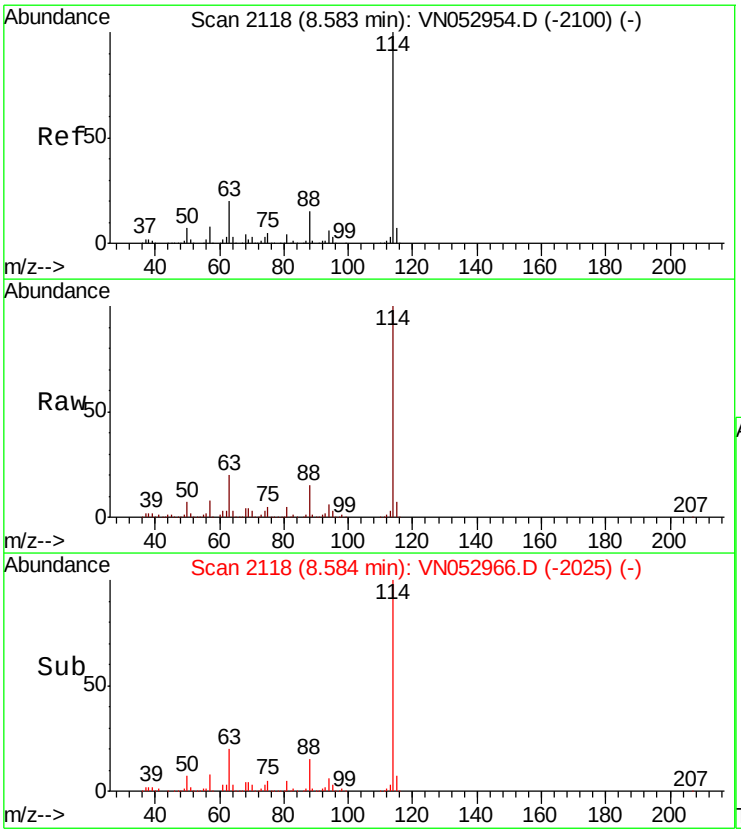
#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 65 Resp: 625698

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	110.4

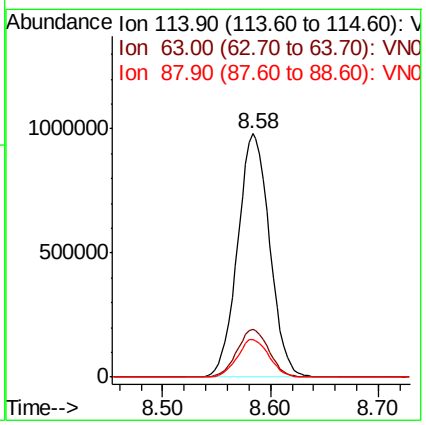


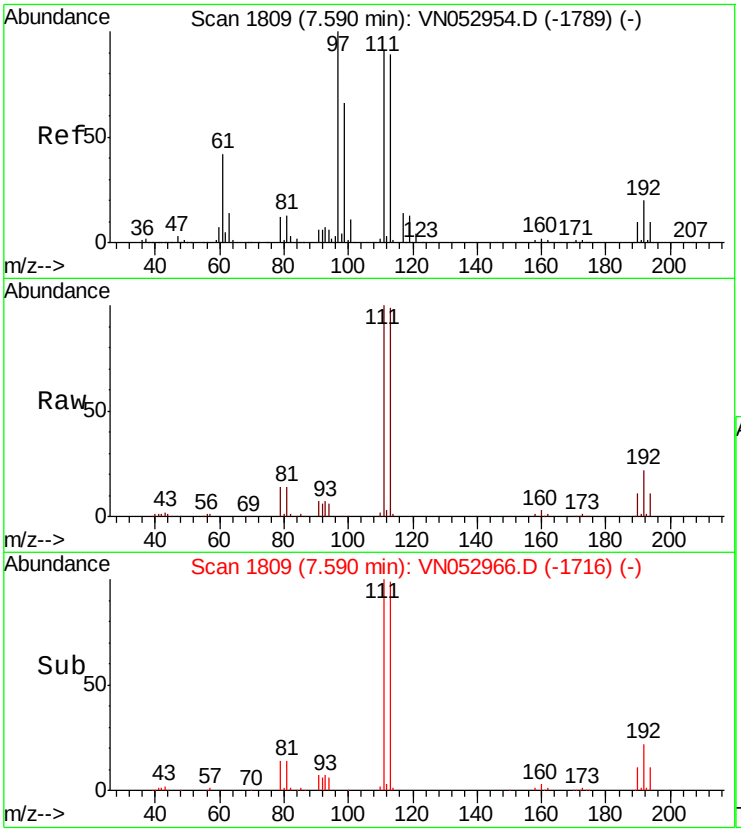


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:114 Resp: 2020803

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.4	0.0	31.0



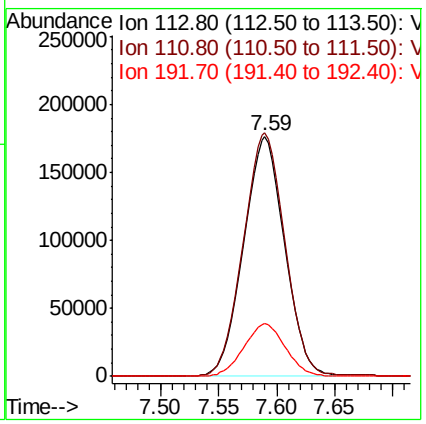


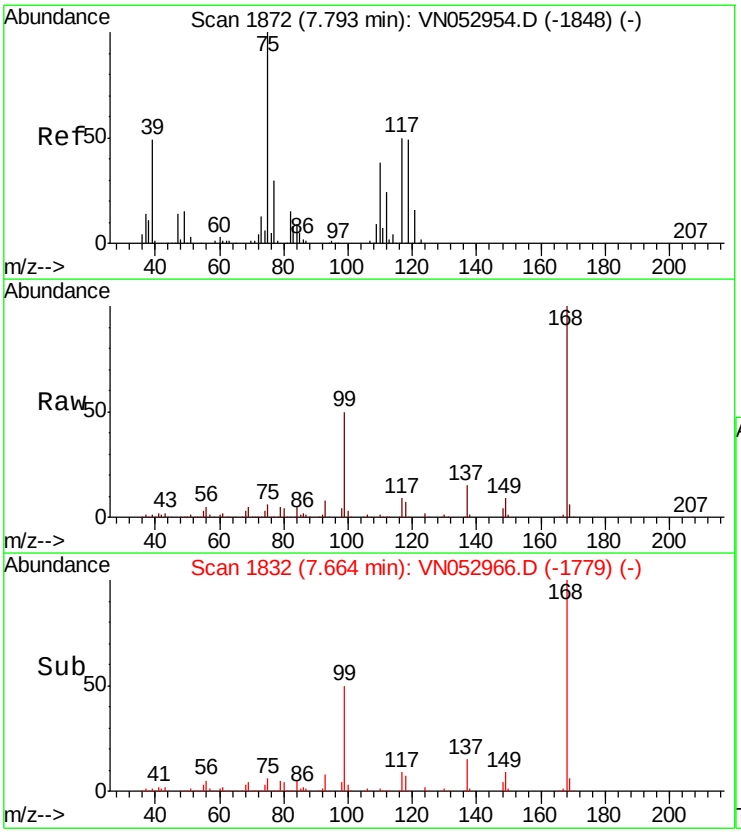
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:113 Resp: 434498

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.0	124.4
192	22.1	17.5	26.3

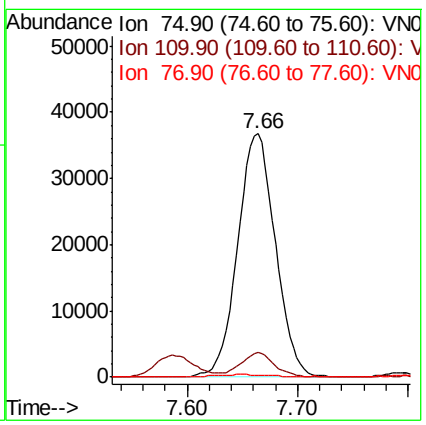


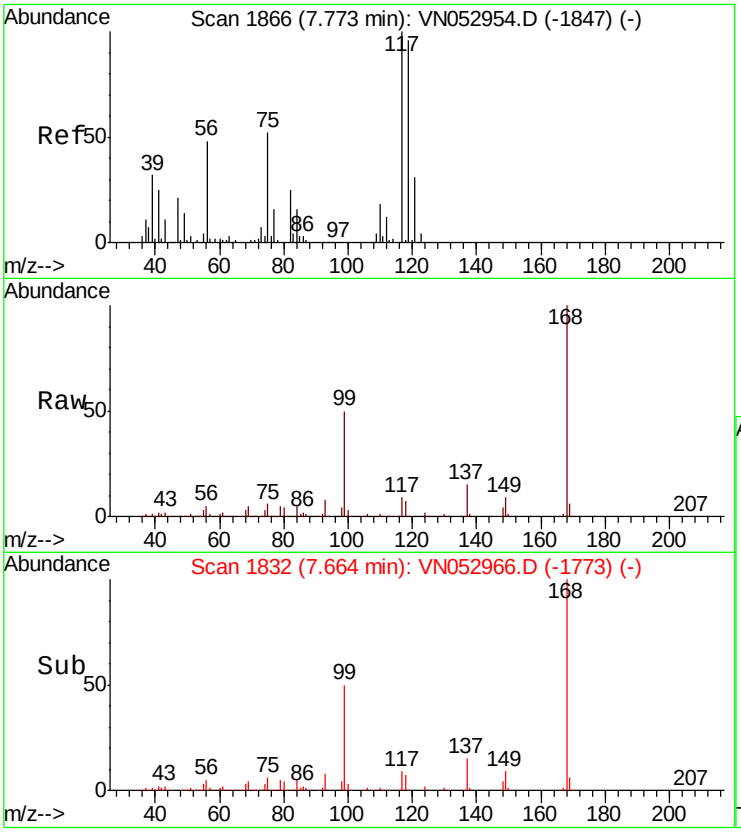


#36
1,1-Dichloropropene
Concen: 4.482 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.13 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 75 Resp: 86937

Ion	Ratio	Lower	Upper
75	100		
110	8.9	18.2	54.6#
77	1.5	24.9	37.3#



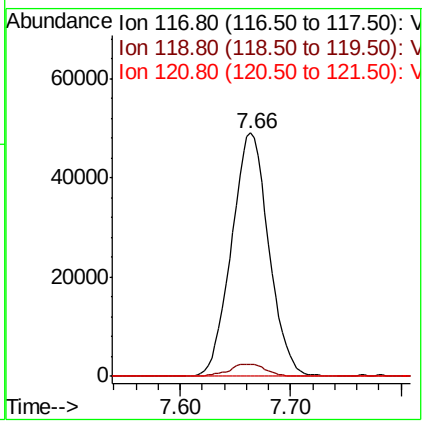


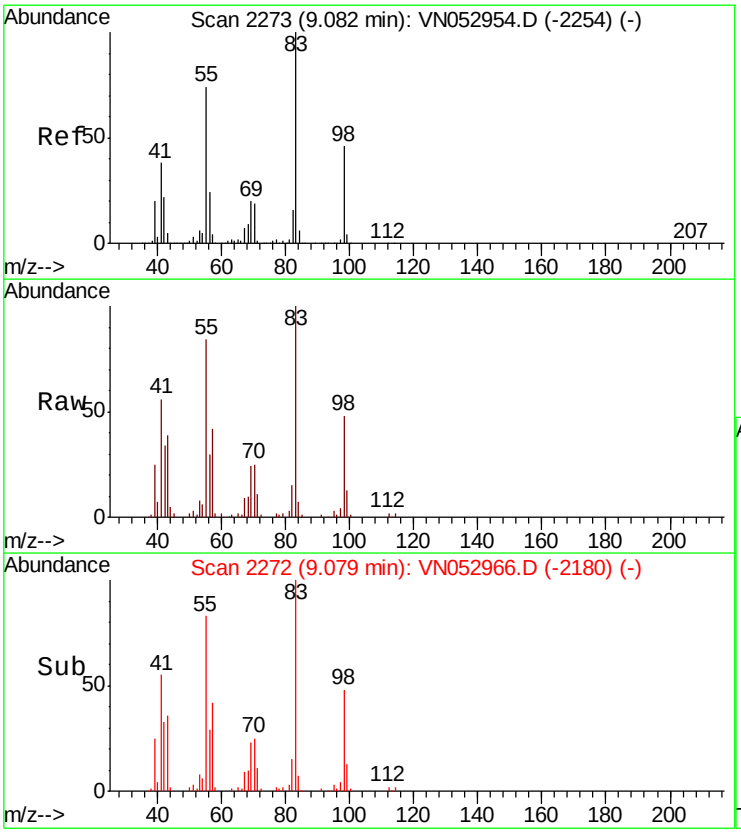
#38
Carbon Tetrachloride
Concen: 6.448 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:117 Resp: 114635

Ion	Ratio	Lower	Upper
117	100		
119	4.9	77.1	115.7#
121	0.0	24.9	37.3#

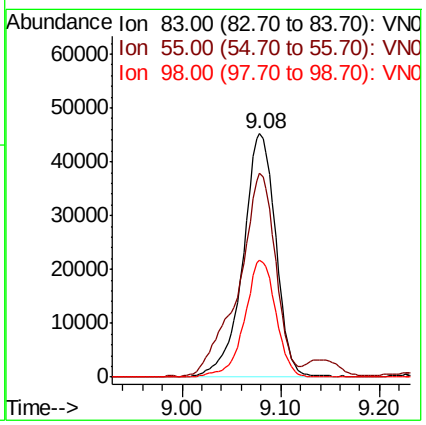


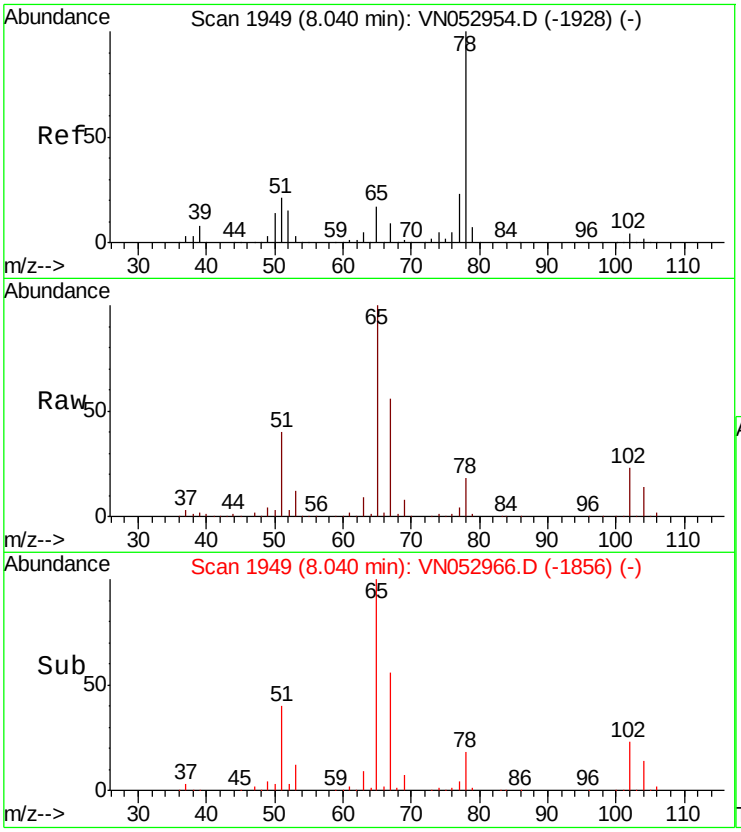


#39
Methylcyclohexane
Concen: 4.396 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 83 Resp: 103576

Ion	Ratio	Lower	Upper
83	100		
55	82.9	61.3	91.9
98	47.8	37.0	55.4



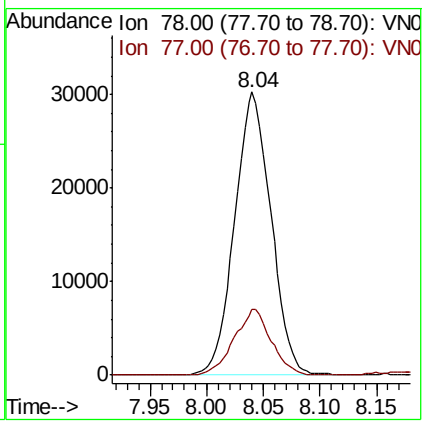


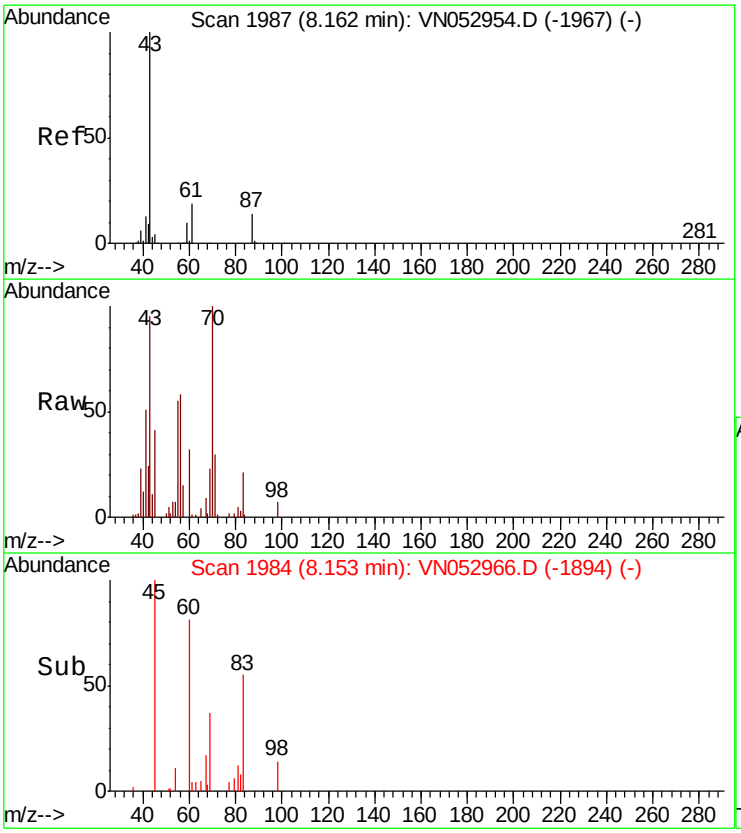
#40
Benzene
Concen: 1.172 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 78 Resp: 67604

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7

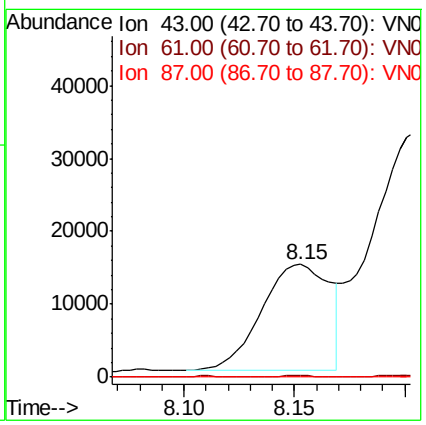


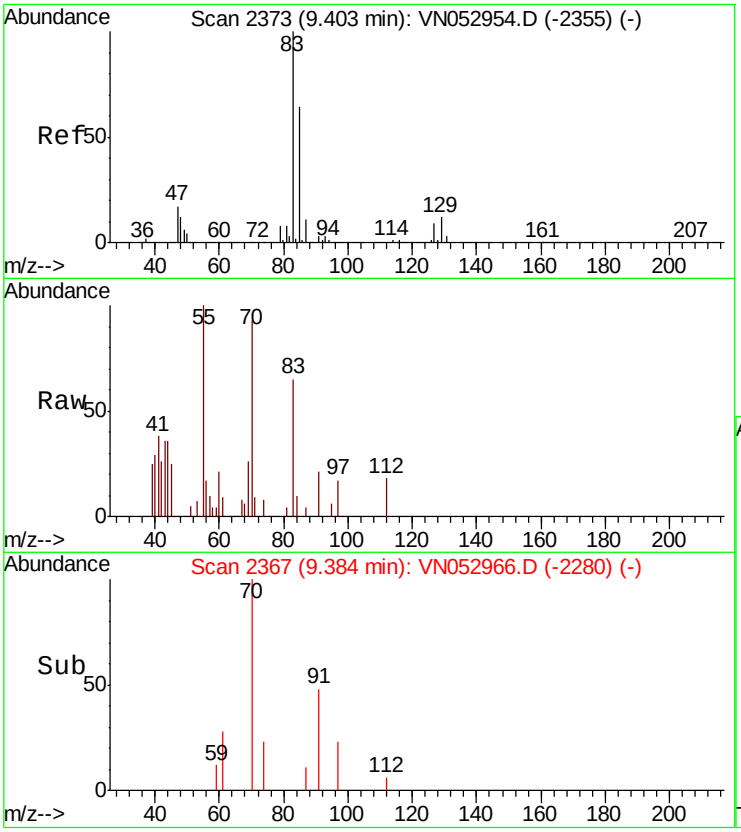


#43
Isopropyl Acetate
Concen: 0.470 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. -0.01 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 43 Resp: 31531

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.9	34.3#
87	0.0	10.6	15.8#



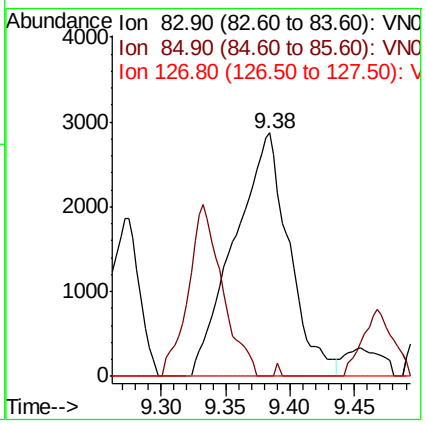


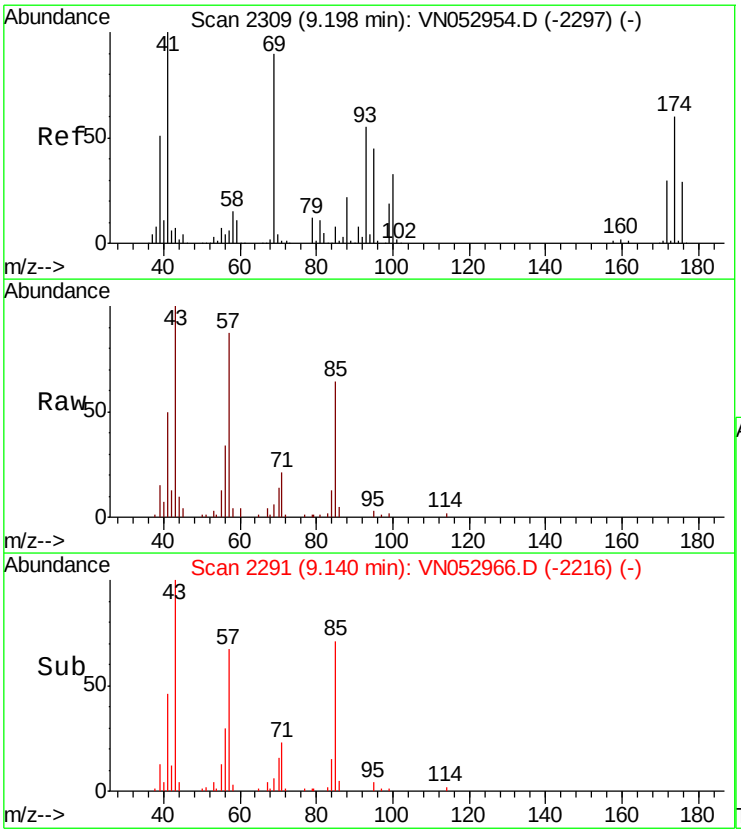
#47
Bromodichloromethane
Concen: 0.455 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. -0.02 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 83 Resp: 8462

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.6	77.4#
127	0.0	7.1	10.7#

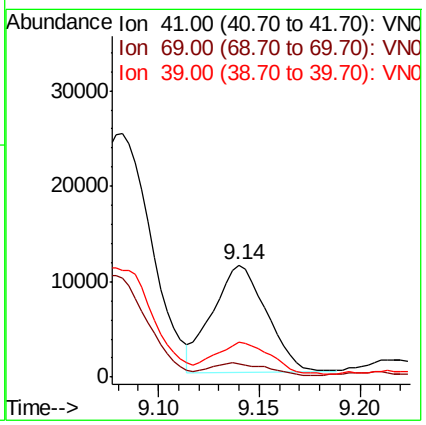


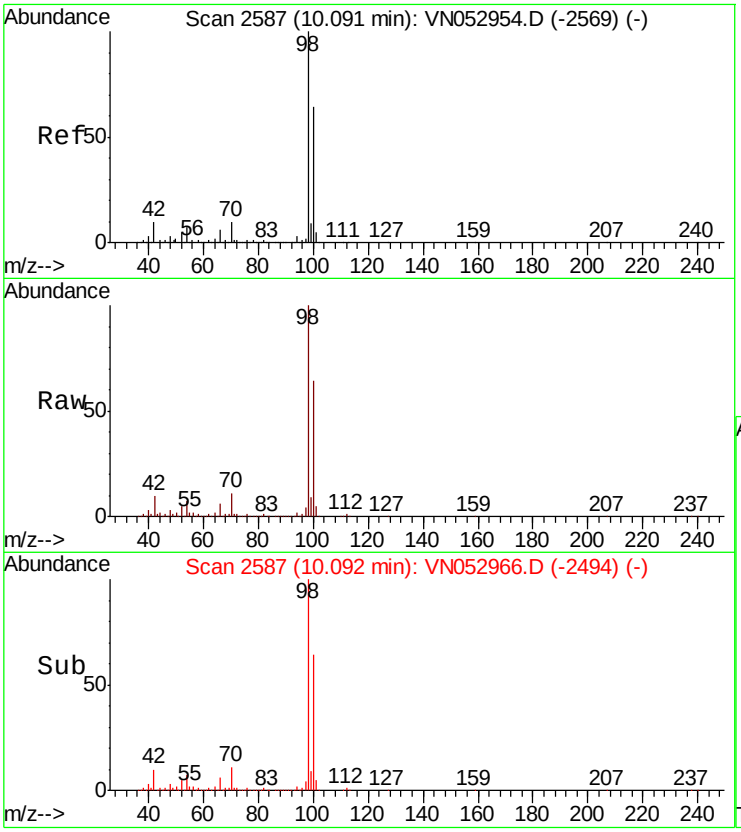


#48
Methyl methacrylate
Concen: 2.009 ug/l
RT: 9.14 min Scan# 2291
Delta R.T. -0.06 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 41 Resp: 21112

Ion	Ratio	Lower	Upper
41	100		
69	13.7	72.2	108.2#
39	31.6	41.9	62.9#



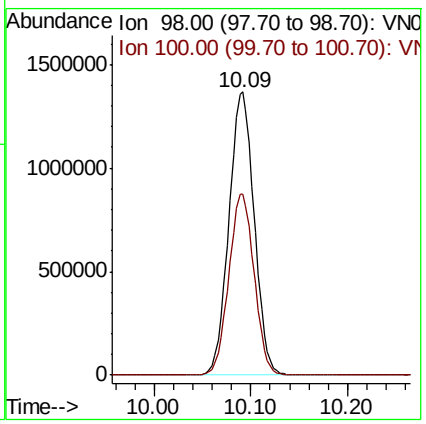


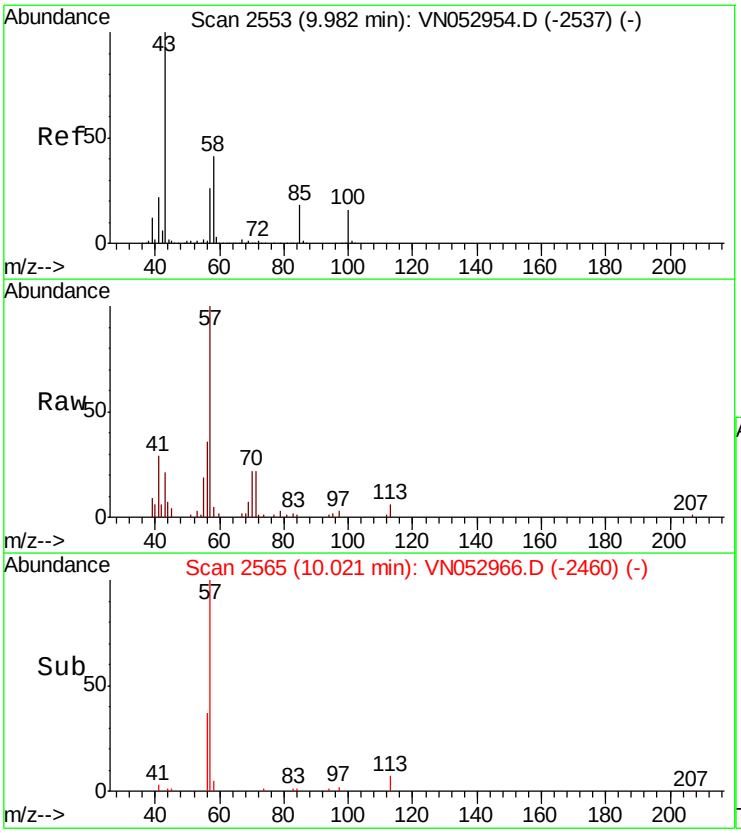
#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 98 Resp: 2475571

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4

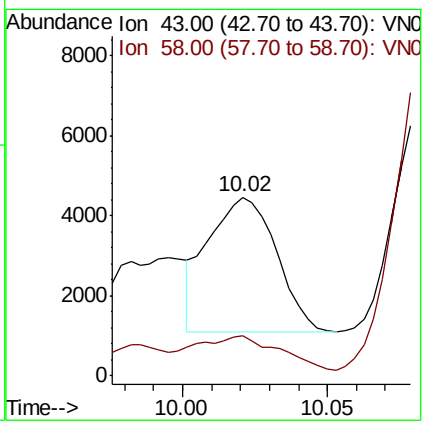


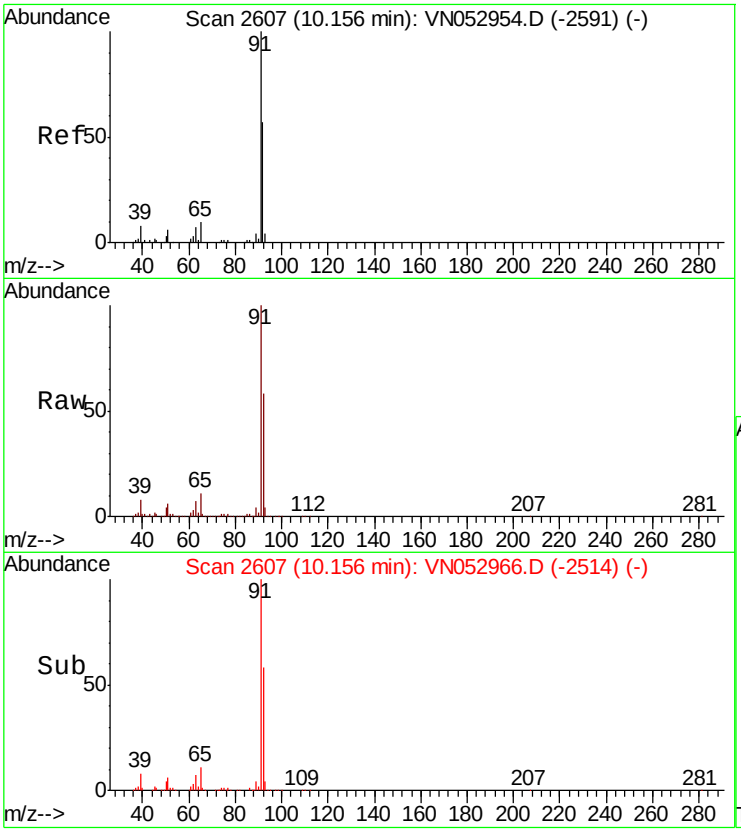


#51
4-Methyl-2-Pentanone
Concen: 0.520 ug/l
RT: 10.02 min Scan# 2565
Delta R.T. 0.04 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 43 Resp: 5450

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.2	48.4



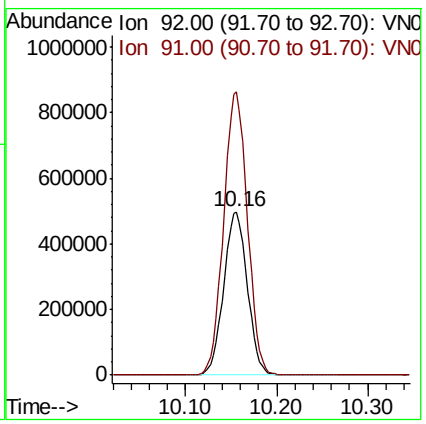


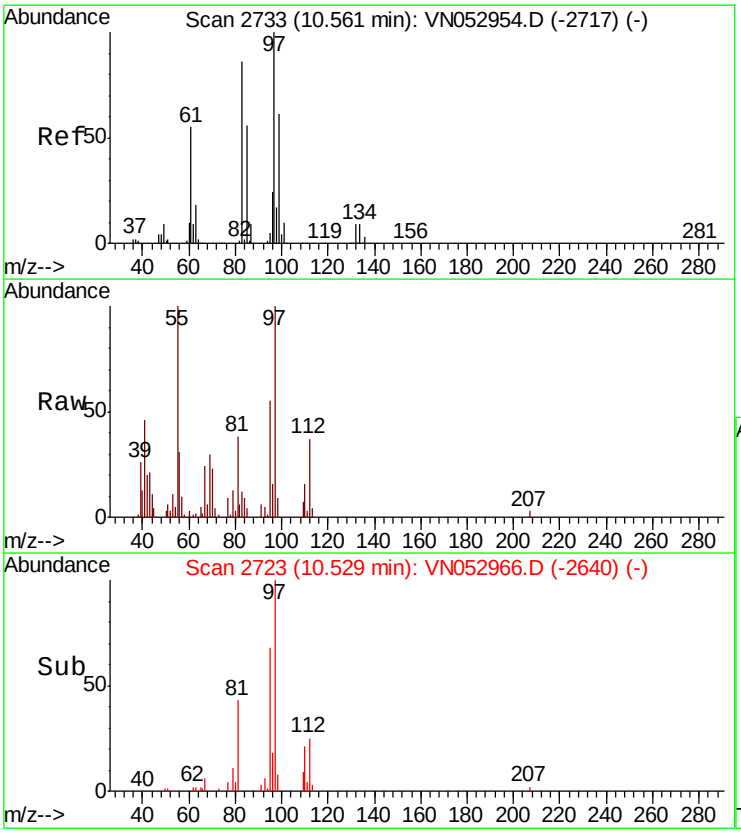
#52
Toluene
Concen: 24.975 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 92 Resp: 893115

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.8	209.6

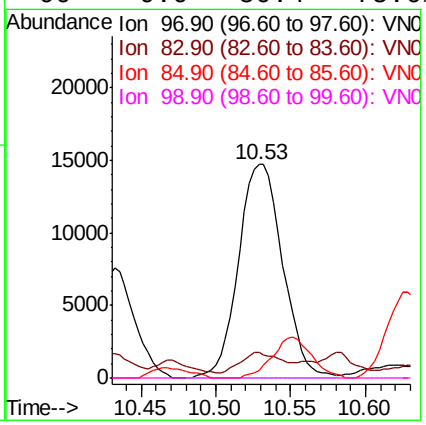


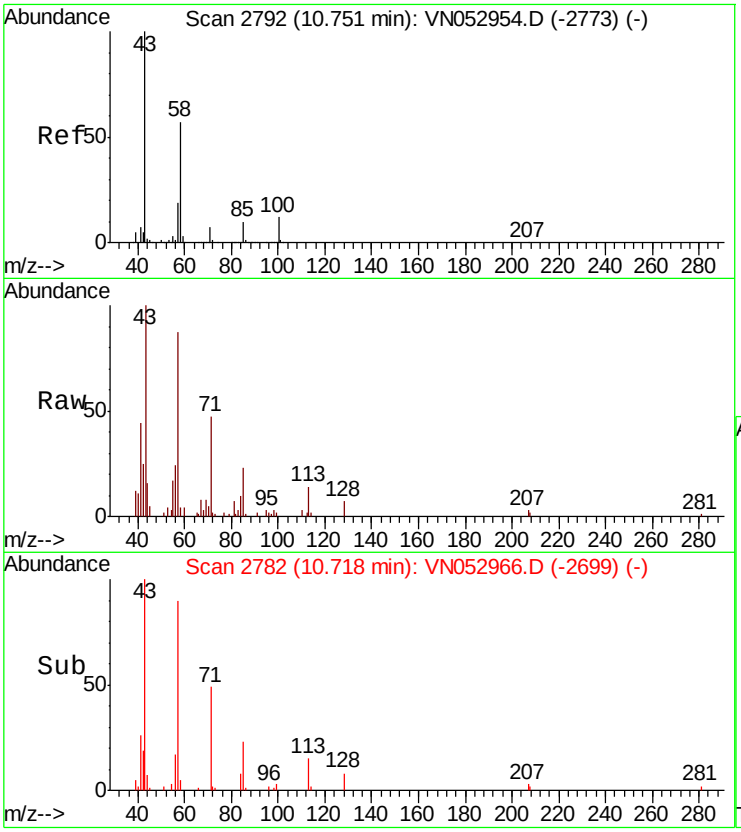


#55
1,1,2-Trichloroethane
Concen: 2.428 ug/l
RT: 10.53 min Scan# 2723
Delta R.T. -0.03 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 97 Resp: 30291

Ion	Ratio	Lower	Upper
97	100		
83	6.5	70.9	106.3#
85	1.9	45.4	68.2#
99	0.0	50.4	75.6#



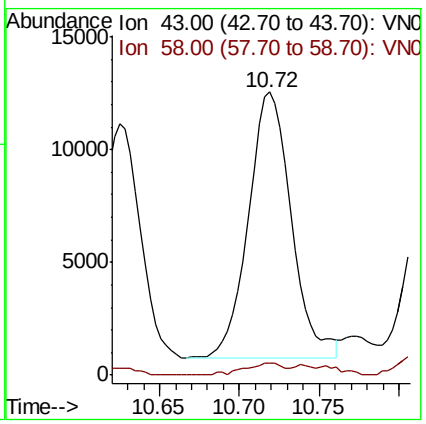


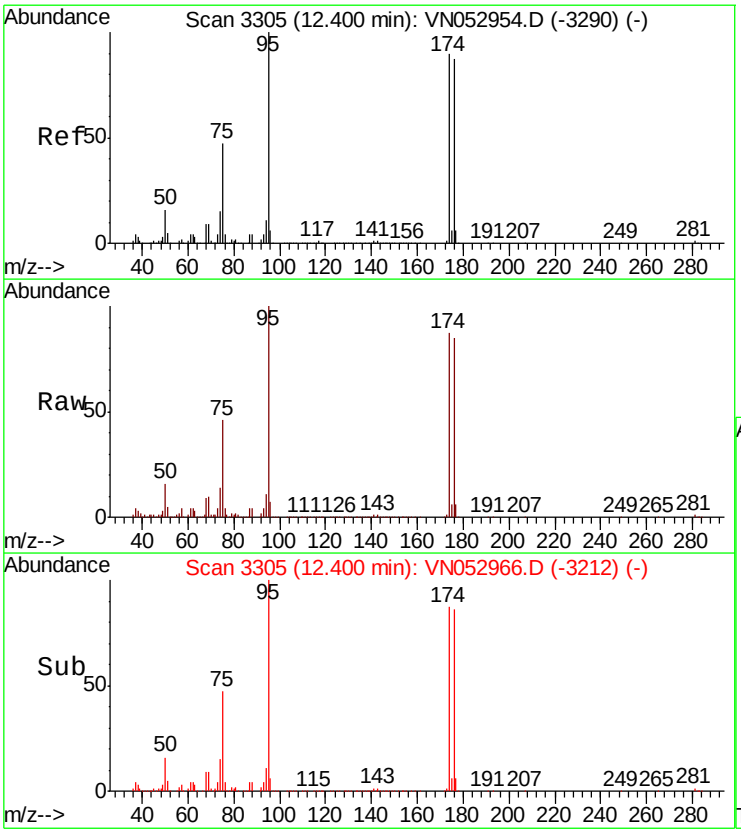
#59
2-Hexanone
Concen: 3.081 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 43 Resp: 21860

Ion	Ratio	Lower	Upper
43	100		
58	4.0	28.1	84.3#

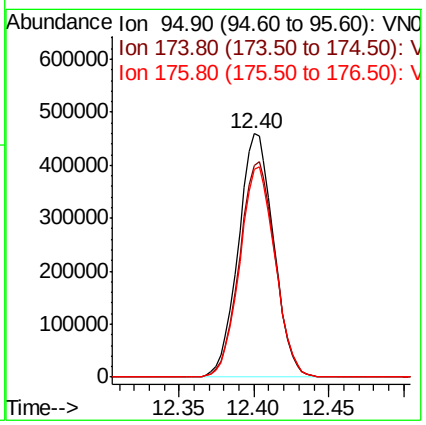


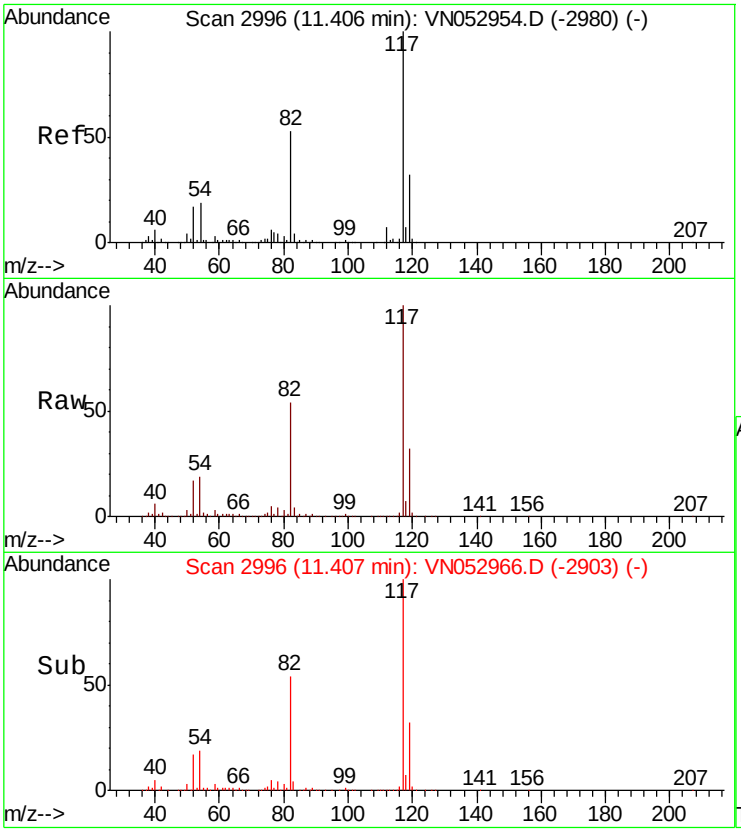


#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 95 Resp: 752226

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	178.8
176	86.7	0.0	173.8



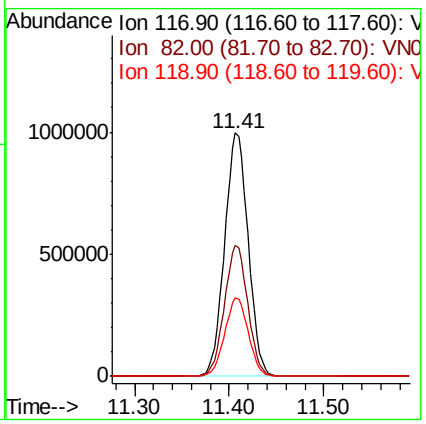


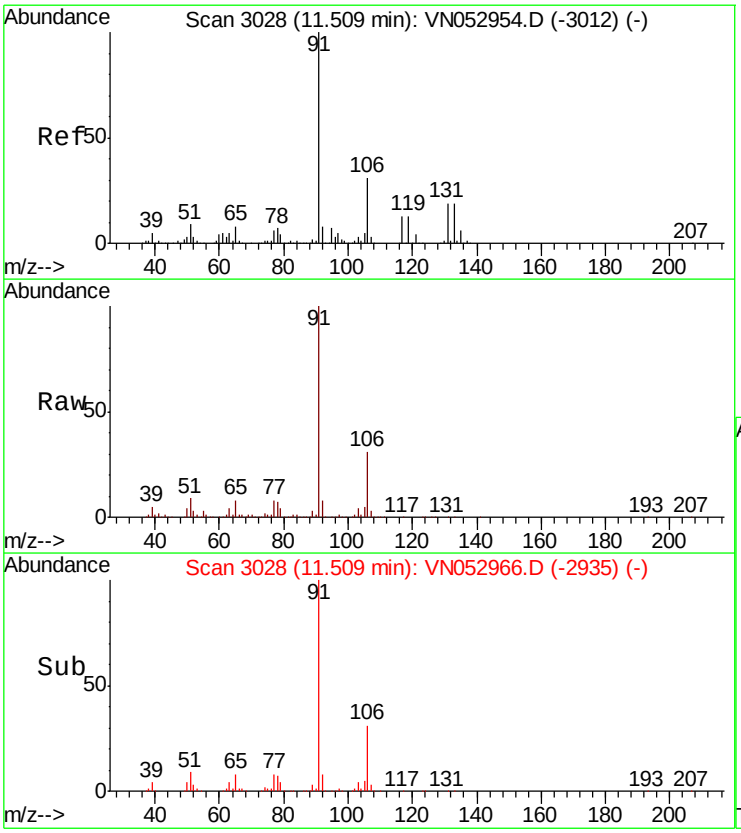
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:117 Resp: 1721212

Ion	Ratio	Lower	Upper
117	100		
82	53.7	42.8	64.2
119	32.0	25.5	38.3

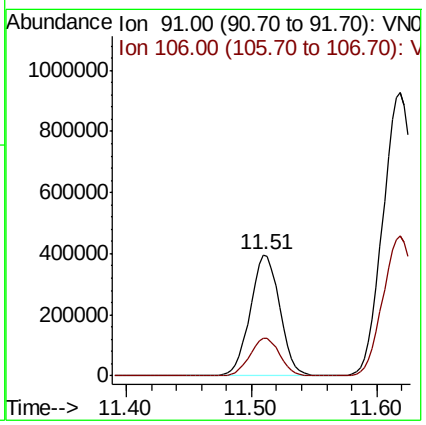


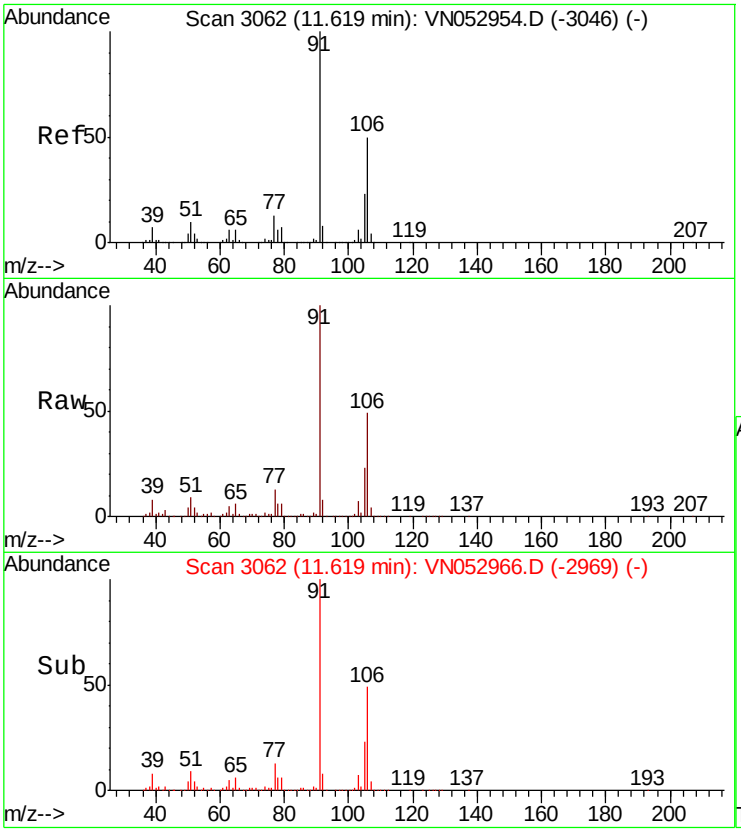


#67
Ethyl Benzene
Concen: 9.886 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 91 Resp: 648685

Ion	Ratio	Lower	Upper
91	100		
106	31.2	24.9	37.3



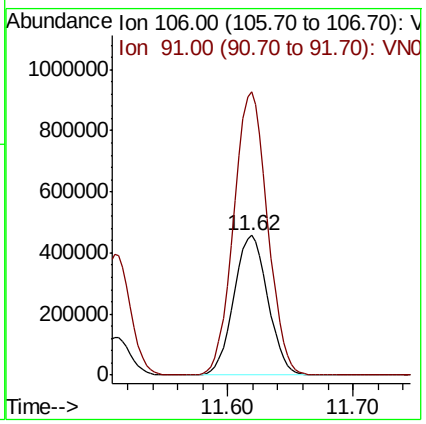


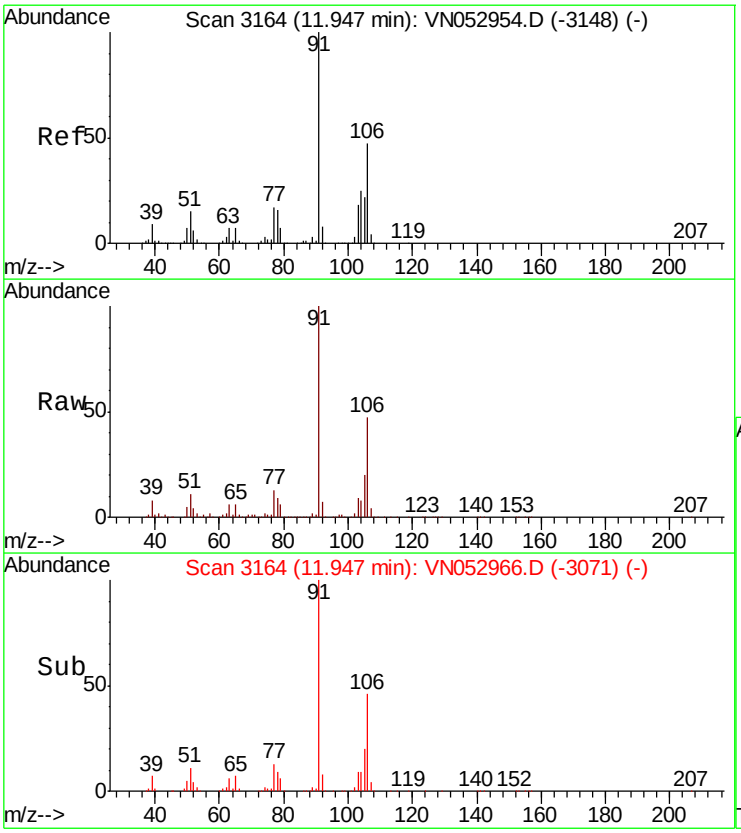
#68
m/p-Xylenes
Concen: 34.514 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:106 Resp: 860932

Ion	Ratio	Lower	Upper
106	100		
91	201.5	162.2	243.4

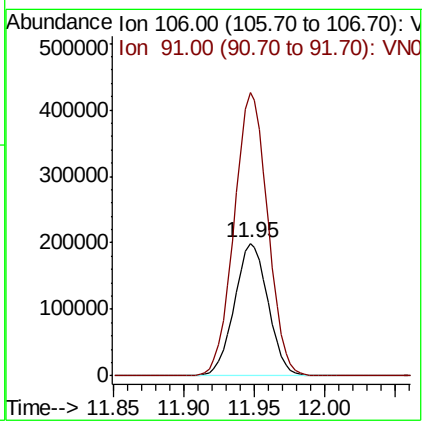


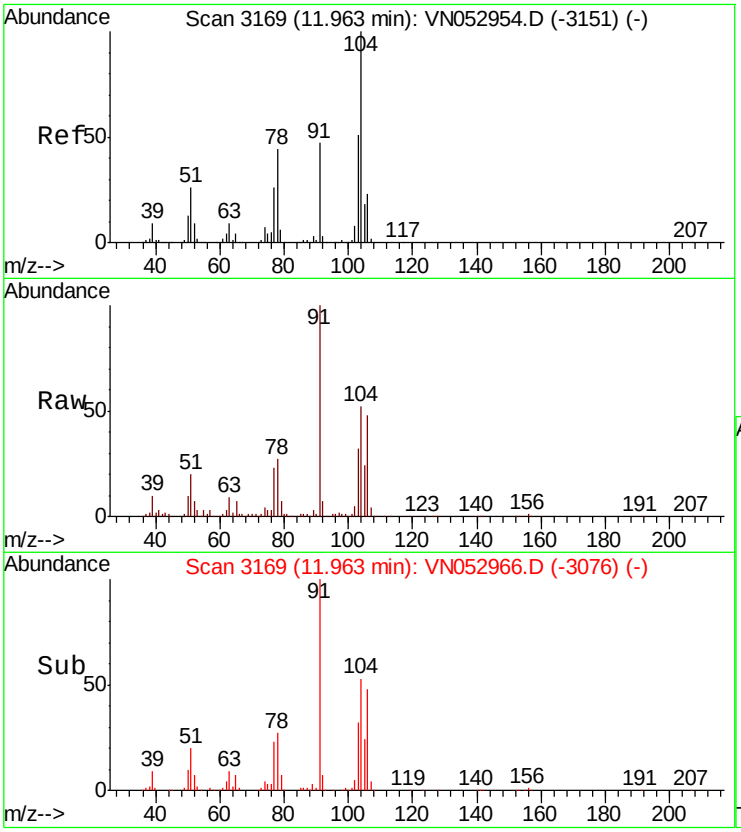


#69
o-Xylene
Concen: 13.892 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:106 Resp: 332509

Ion	Ratio	Lower	Upper
106	100		
91	213.2	106.6	319.8



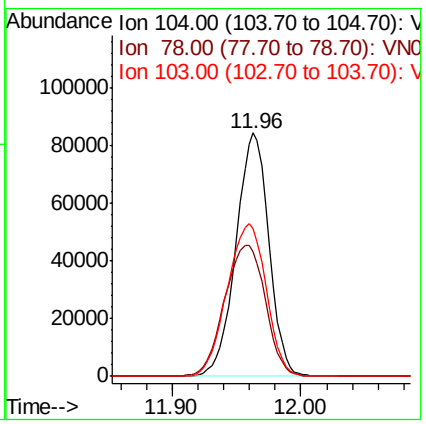


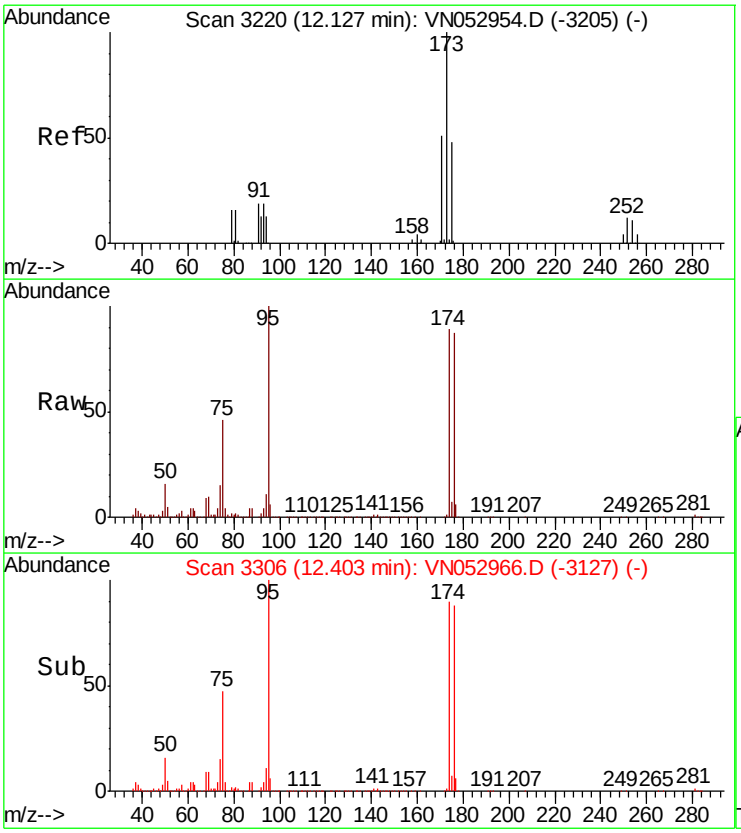
#70
Stvrene
Concen: 3.841 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:104 Resp: 149922

Ion	Ratio	Lower	Upper
104	100		
78	66.6	38.9	58.3#
103	74.1	44.3	66.5#

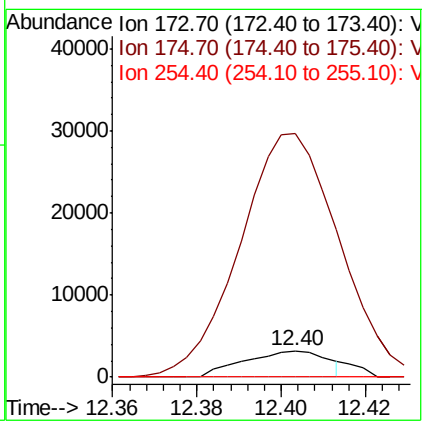


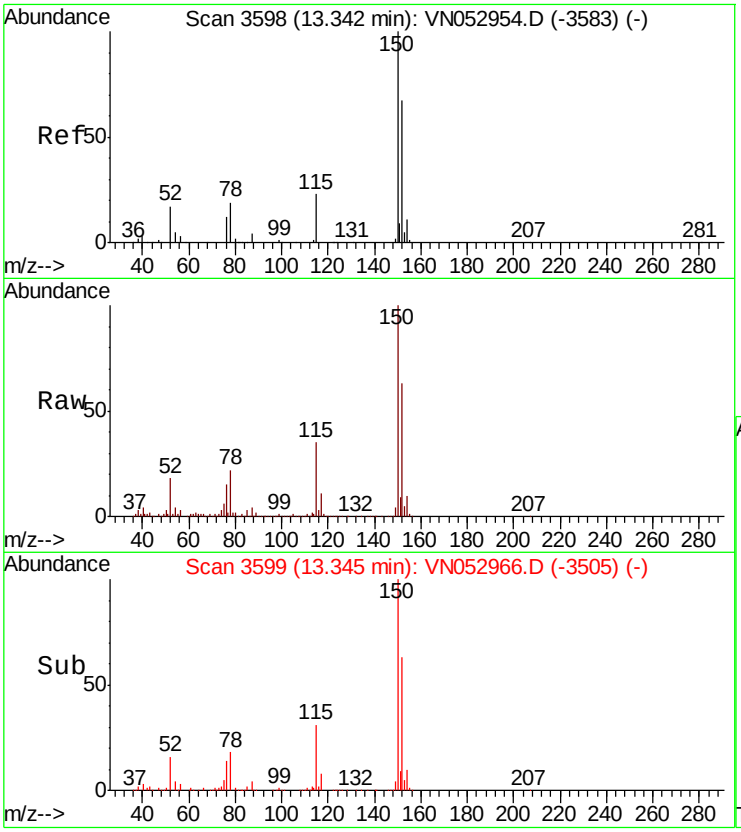


#71
Bromoform
Concen: 0.460 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:173 Resp: 4408

Ion	Ratio	Lower	Upper
173	100		
175	964.9	24.3	72.9#
254	0.0	0.1	0.1#



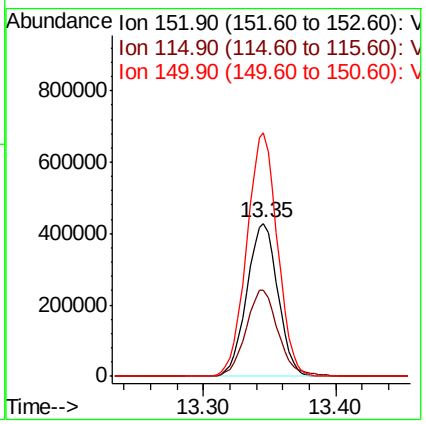


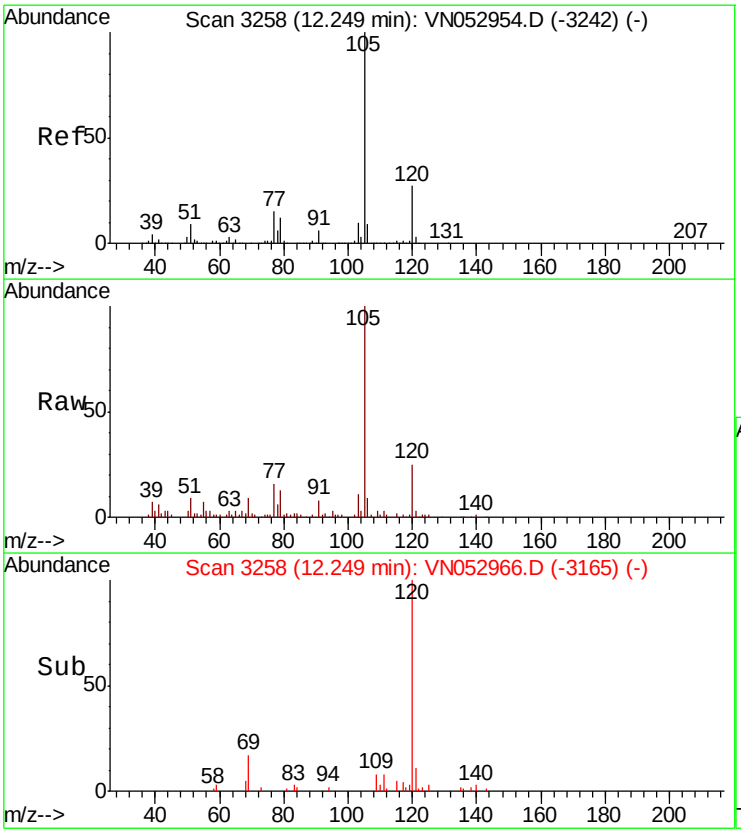
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:152 Resp: 695327

Ion	Ratio	Lower	Upper
152	100		
115	58.2	28.3	85.0
150	157.0	0.0	347.8

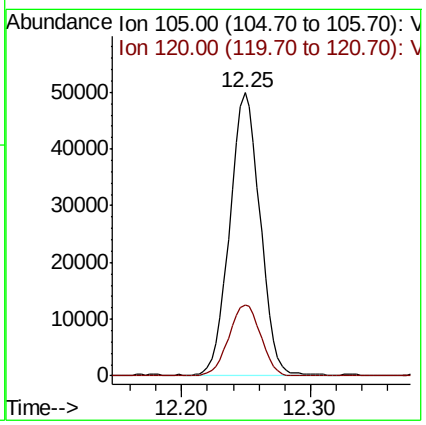


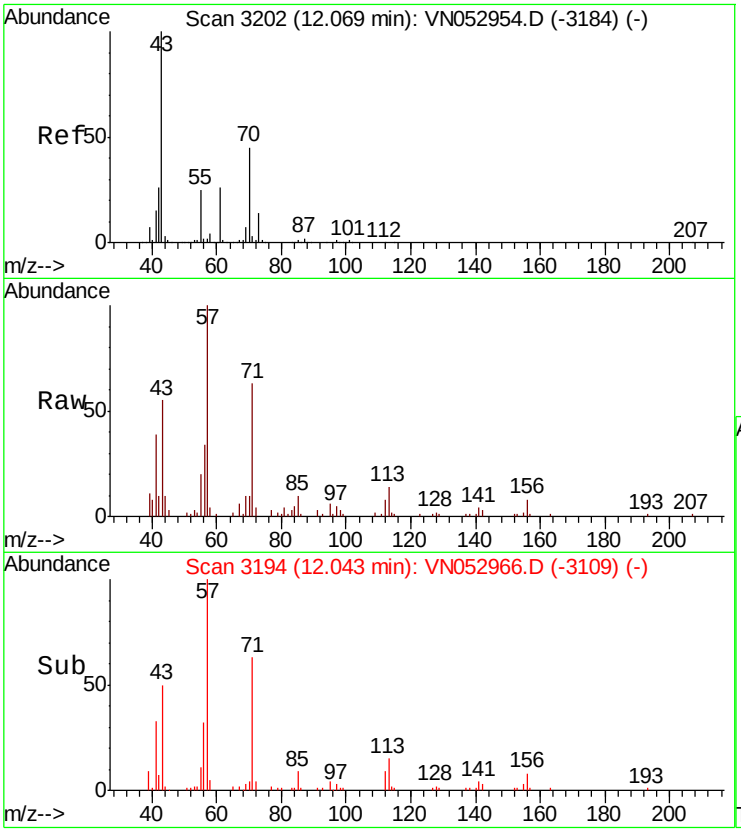


#73
Isopropylbenzene
Concen: 1.506 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:105 Resp: 81929

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.3	39.9



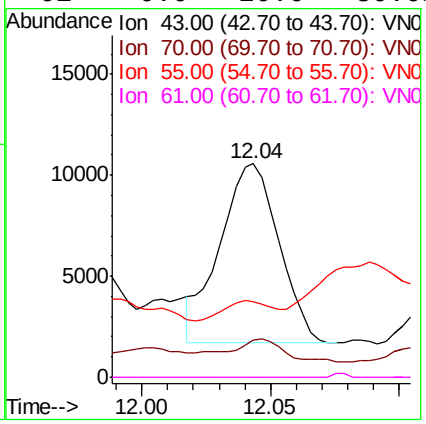


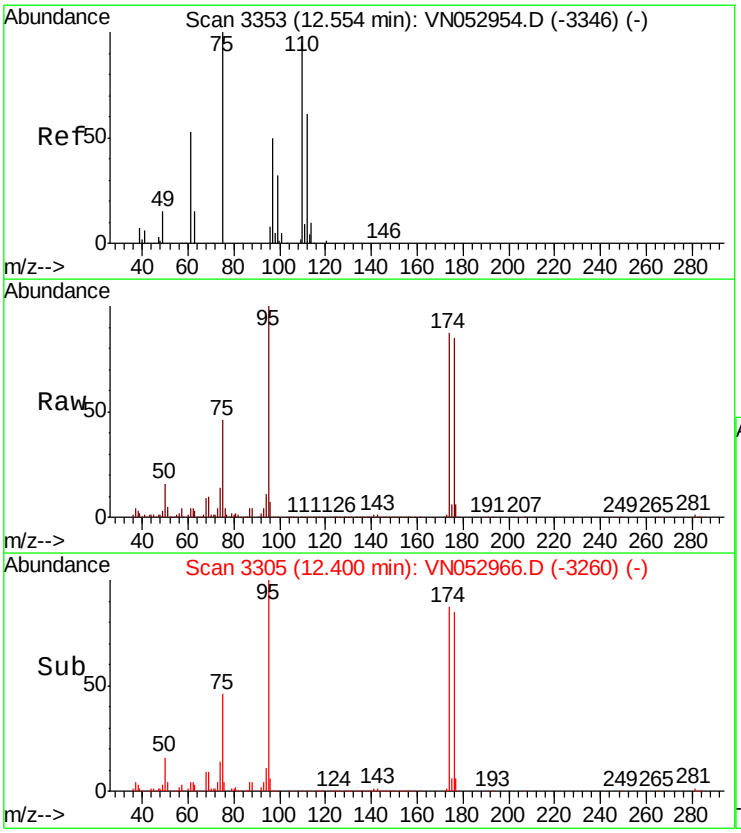
#74
N-amyl acetate
Concen: 0.937 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument : MSVOA_N
ClientSampleId : P001-SS001-0002-02ME

Tgt Ion: 43 Resp: 14150

Ion	Ratio	Lower	Upper
43	100		
70	9.3	34.2	51.4#
55	8.2	20.3	30.5#
61	0.0	20.0	30.0#

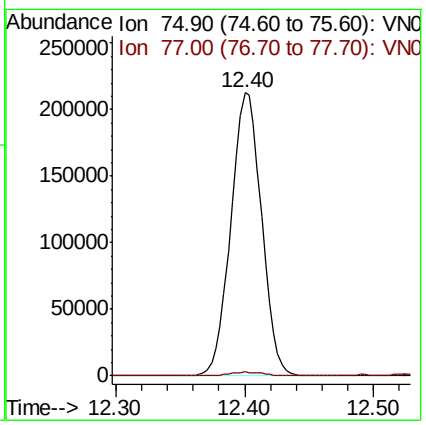


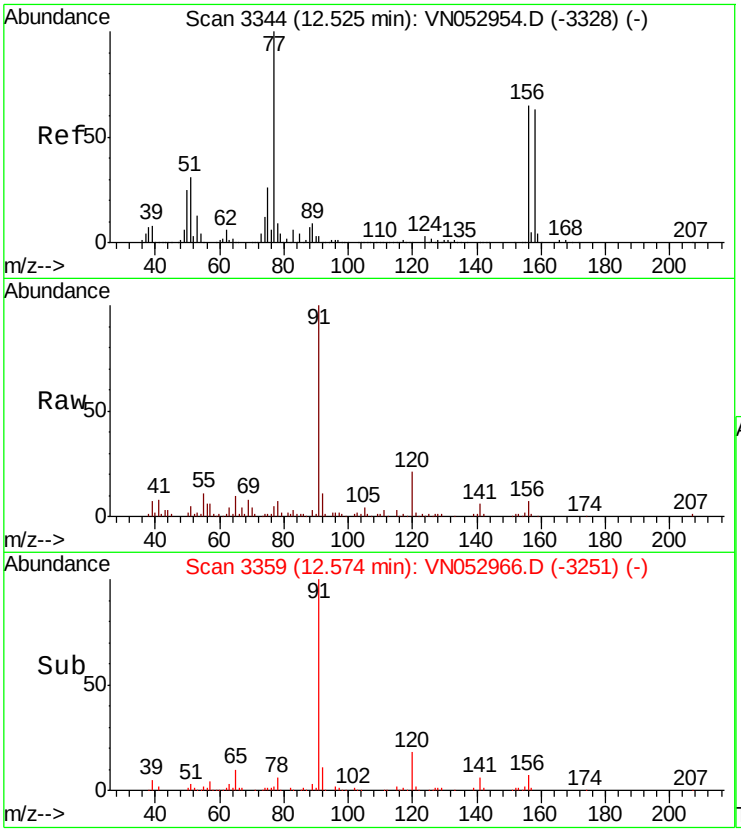


#76
1,2,3-Trichloropropane
Concen: 29.962 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 75 Resp: 350704

Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#



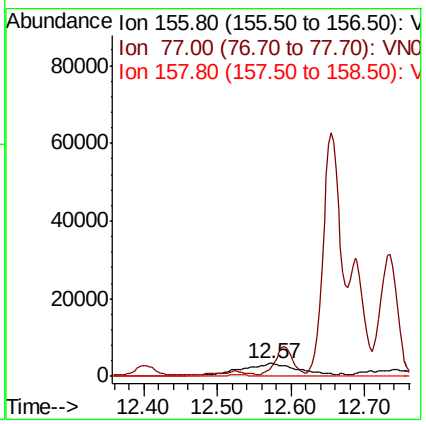


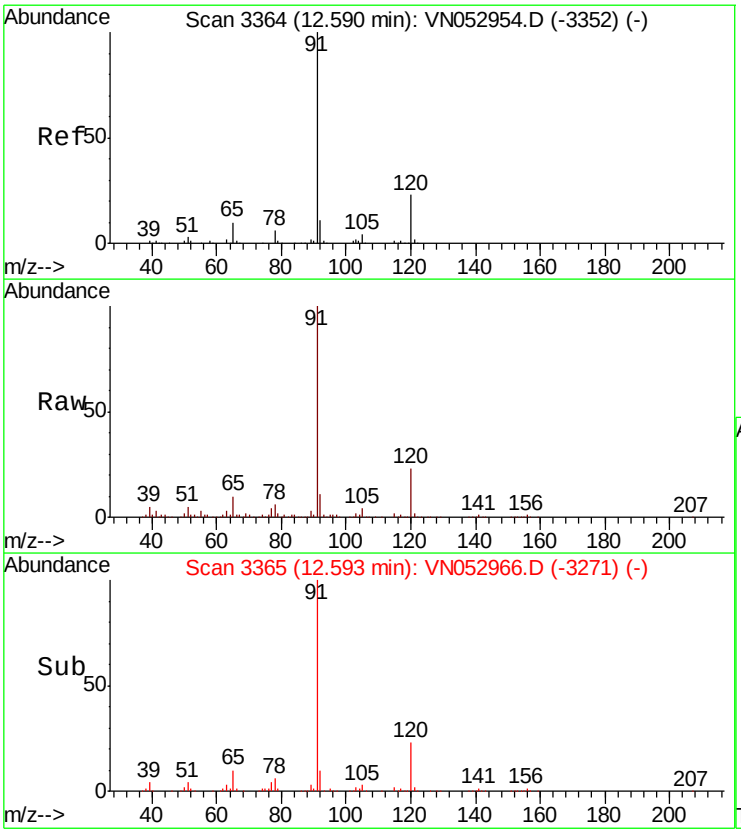
#77
Bromobenzene
Concen: 1.303 ug/l
RT: 12.57 min Scan# 3359
Delta R.T. 0.05 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:156 Resp: 18420

Ion	Ratio	Lower	Upper
156	100		
77	61.5	91.3	273.8#
158	0.0	49.0	147.2#

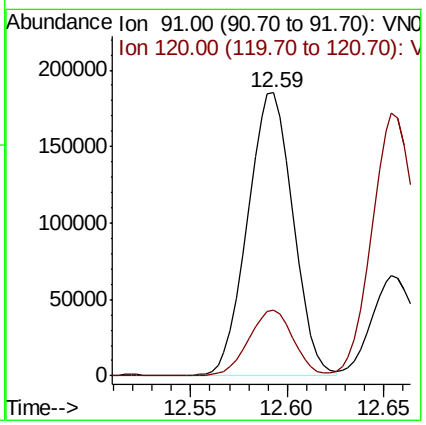


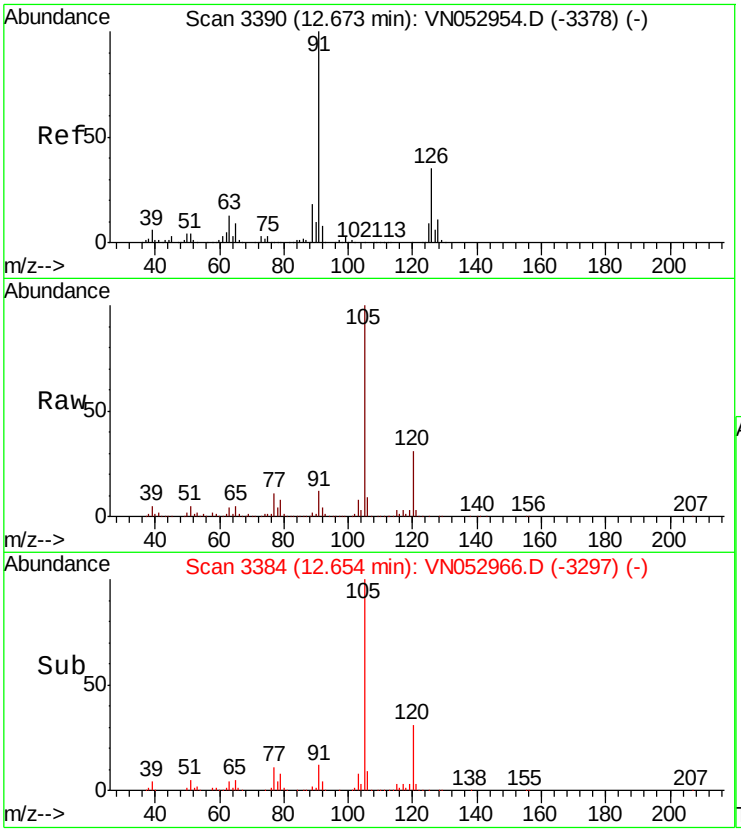


#78
n-propylbenzene
Concen: 4.859 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 91 Resp: 301074

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.5



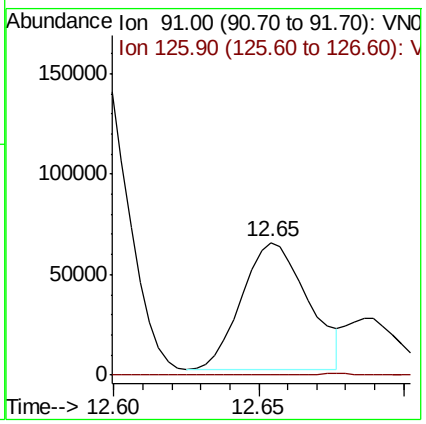


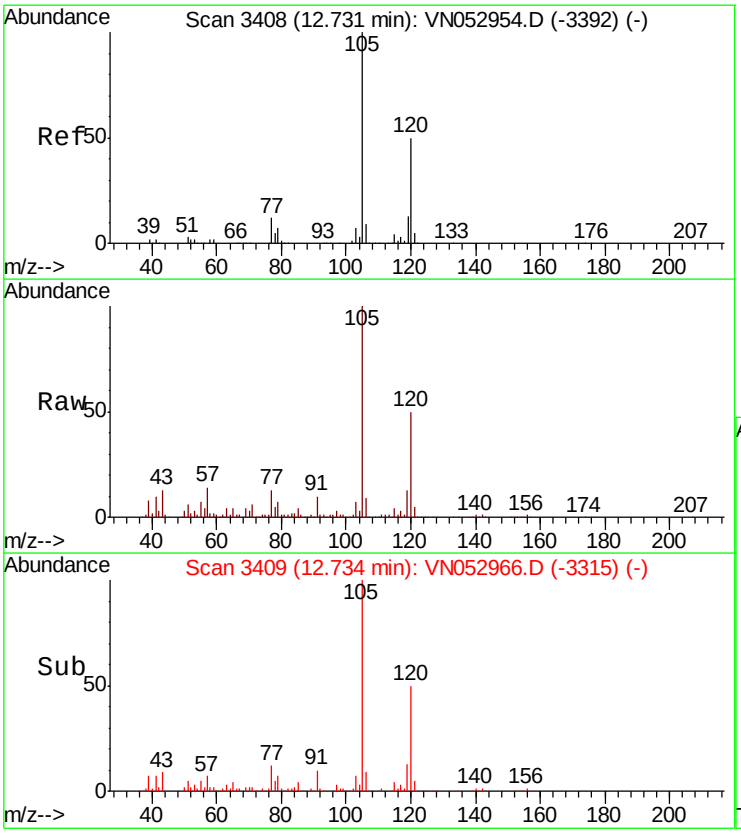
#79
2-Chlorotoluene
Concen: 2.618 ug/l
RT: 12.65 min Scan# 3384
Delta R.T. -0.02 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 91 Resp: 100548

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.4	52.3#

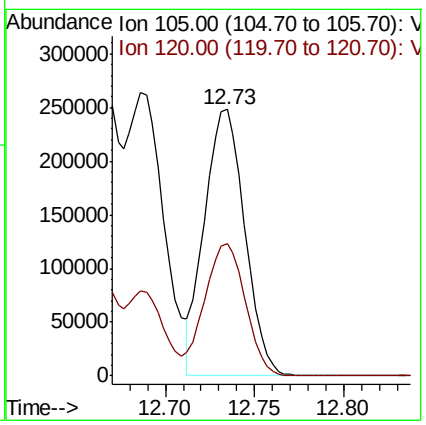


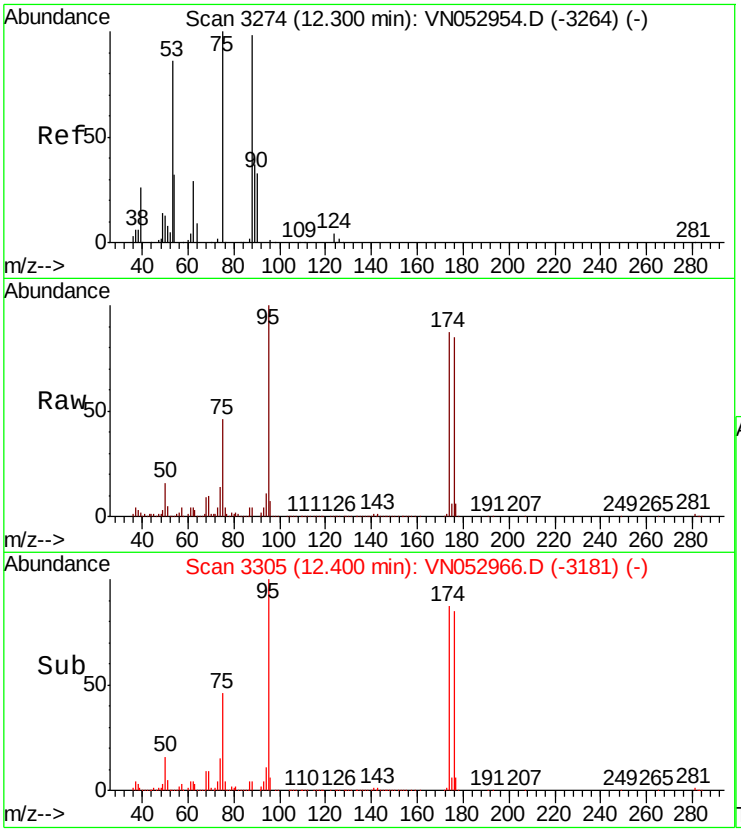


#80
1,3,5-Trimethylbenzene
Concen: 8.717 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:105 Resp: 386529

Ion	Ratio	Lower	Upper
105	100		
120	50.8	24.4	73.2



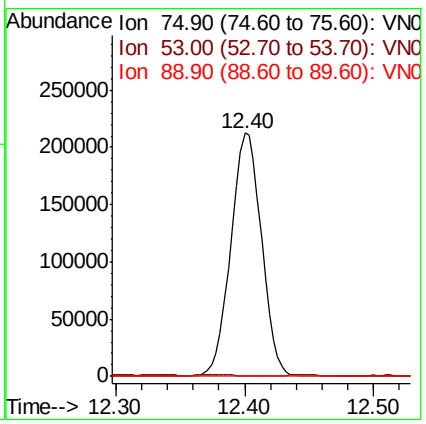


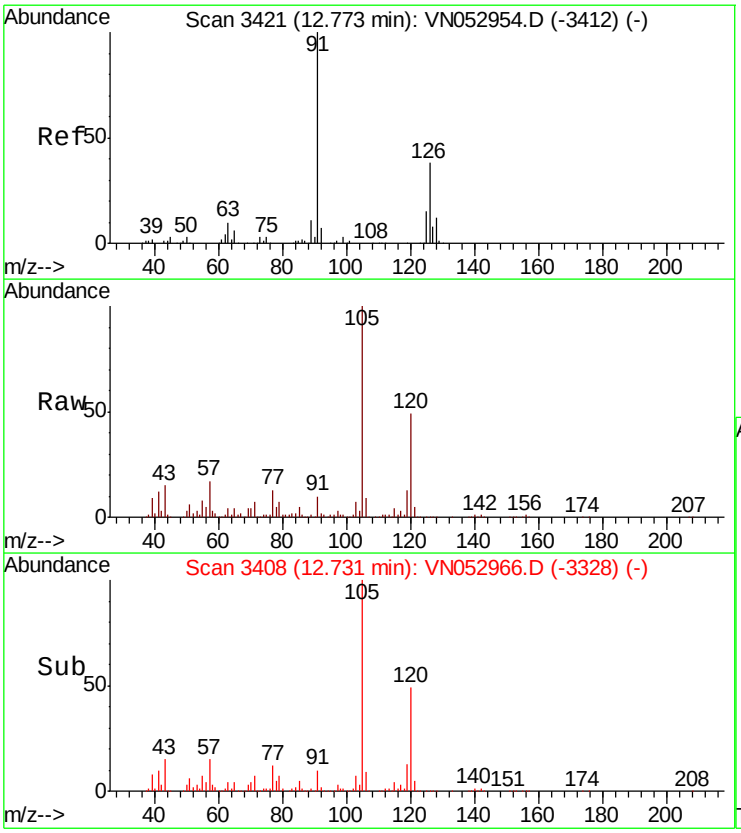
#81
trans-1,4-Dichloro-2-butene
Concen: 96.570 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion: 75 Resp: 350704

Ion	Ratio	Lower	Upper
75	100		
53	0.0	74.7	112.1#
89	0.0	36.1	54.1#

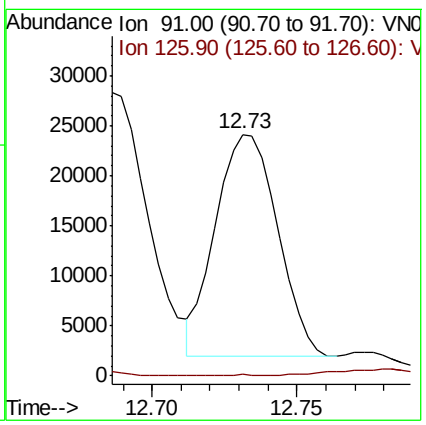


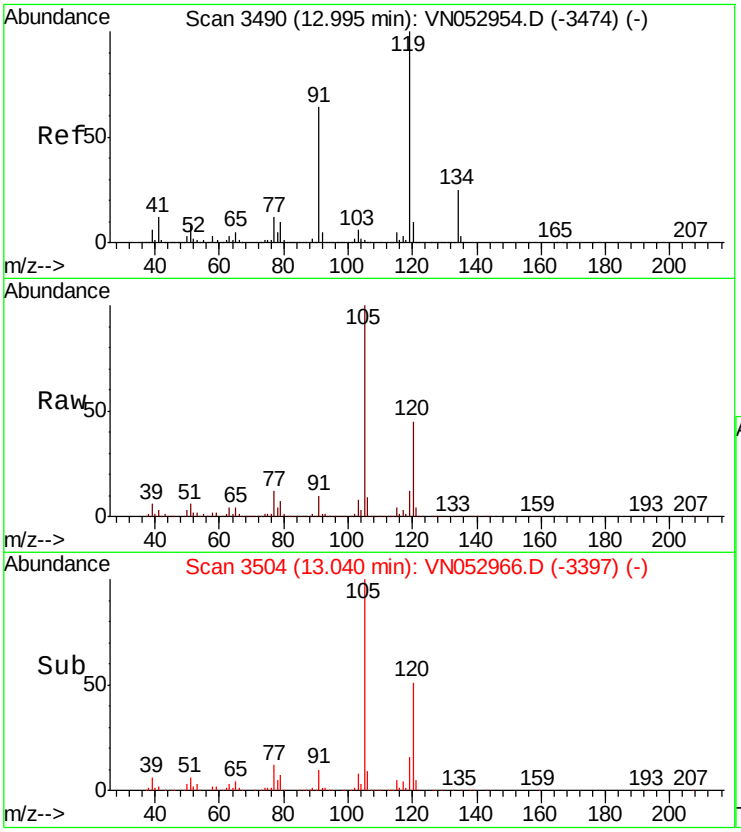


#82
4-Chlorotoluene
Concen: 0.879 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.04 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 91 Resp: 33056

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.3	51.7#



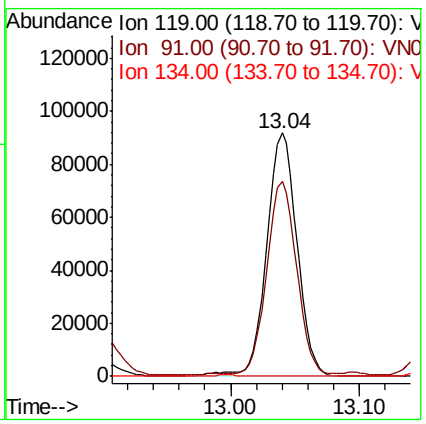


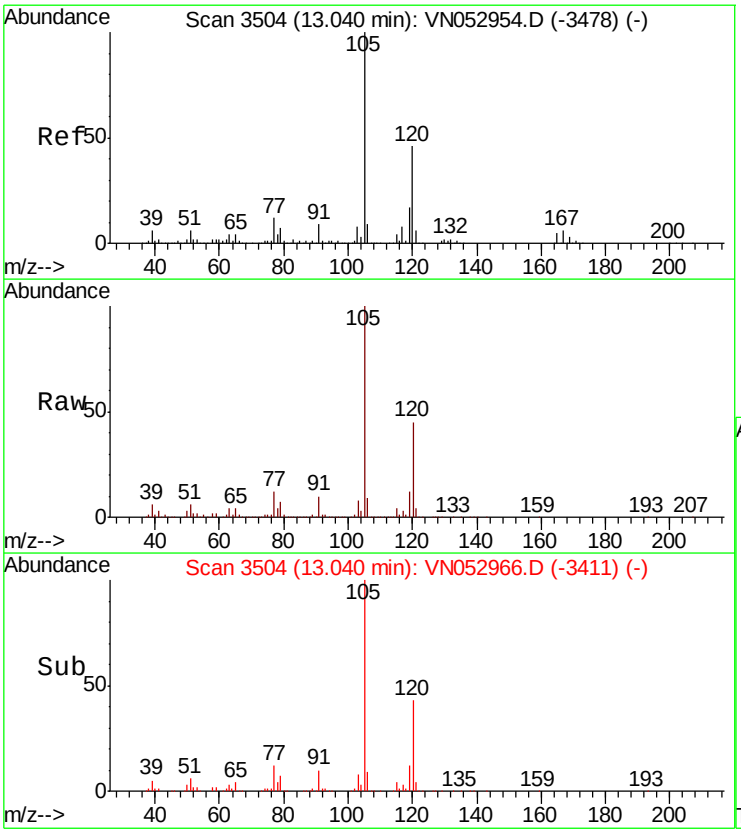
#83
tert-Butylbenzene
Concen: 3.843 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.05 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:119 Resp: 150724

Ion	Ratio	Lower	Upper
119	100		
91	76.6	31.9	95.5
134	0.0	12.8	38.4#

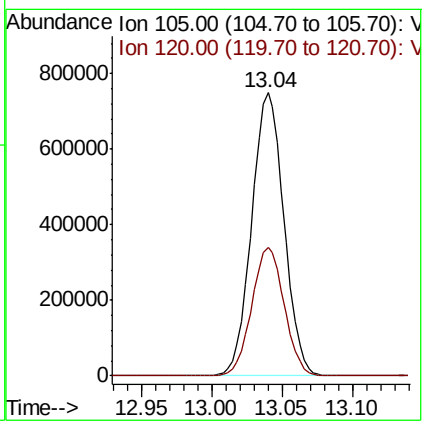


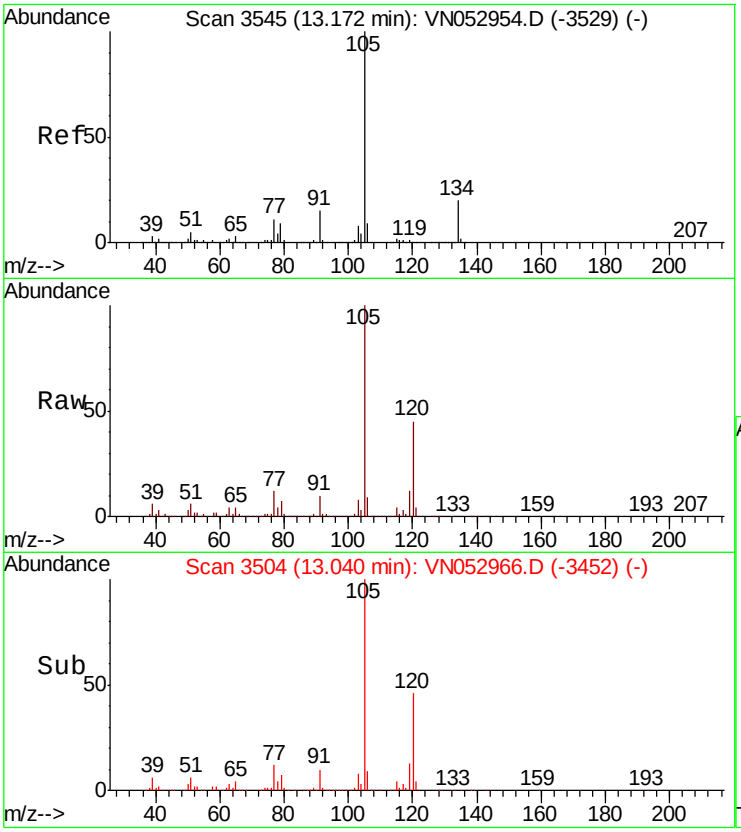


#84
1,2,4-Trimethylbenzene
Concen: 26.876 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:105 Resp: 1198084

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.9	68.8



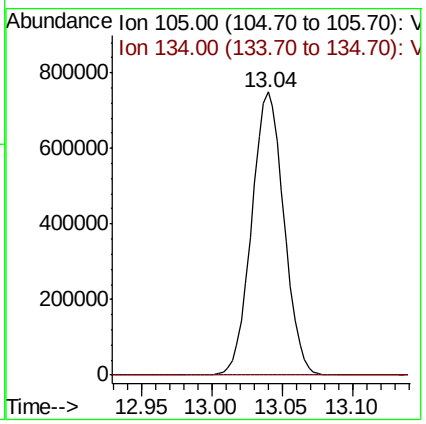


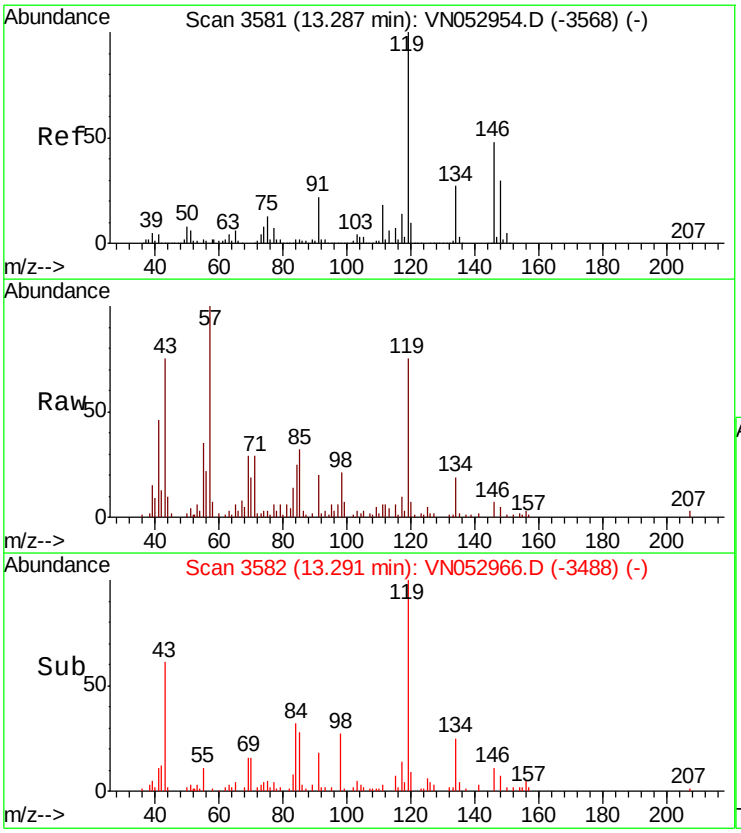
#85
sec-Butylbenzene
Concen: 22.586 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.13 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:105 Resp: 1198084

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.1	30.3#

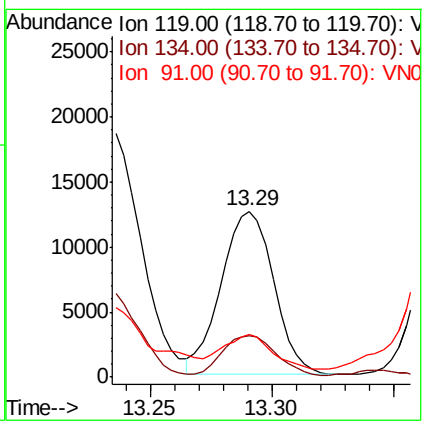


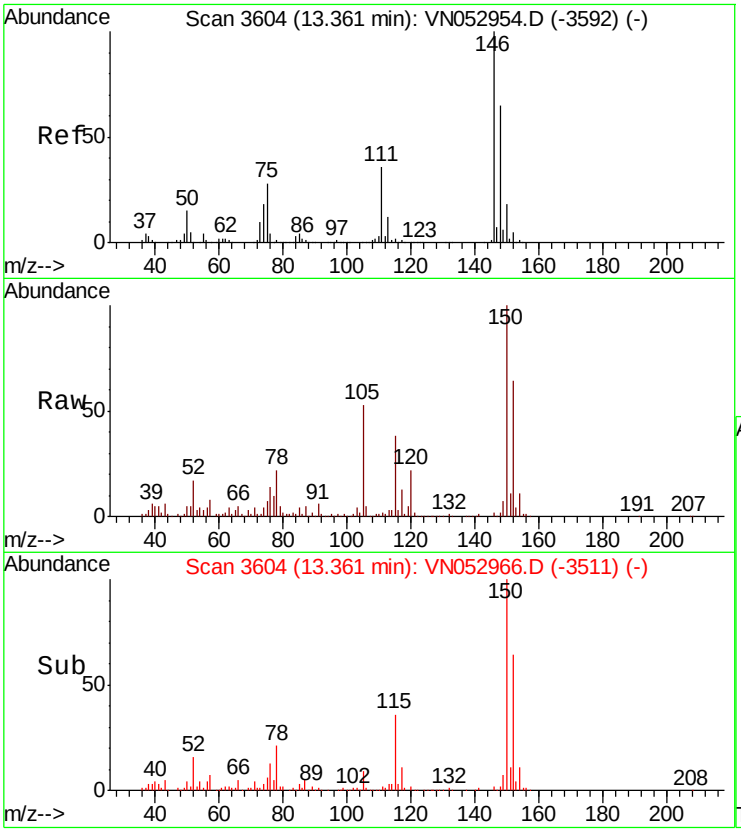


#86
p-Isopropyltoluene
Concen: 0.412 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:119 Resp: 18869

Ion	Ratio	Lower	Upper
119	100		
134	24.4	13.4	40.2
91	20.1	11.1	33.3



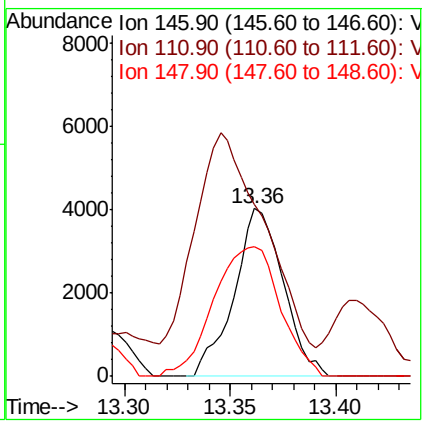


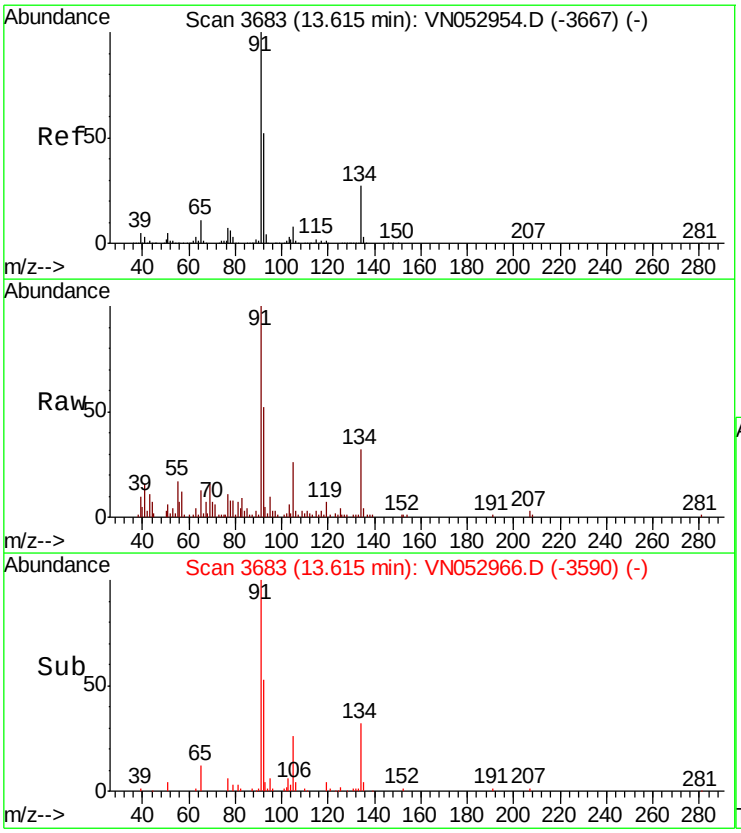
#88
1,4-Dichlorobenzene
Concen: 0.258 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:146 Resp: 6552

Ion	Ratio	Lower	Upper
146	100		
111	172.2	18.6	55.8#
148	103.9	32.1	96.5#

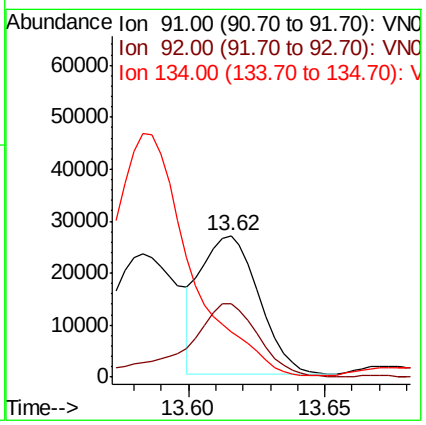


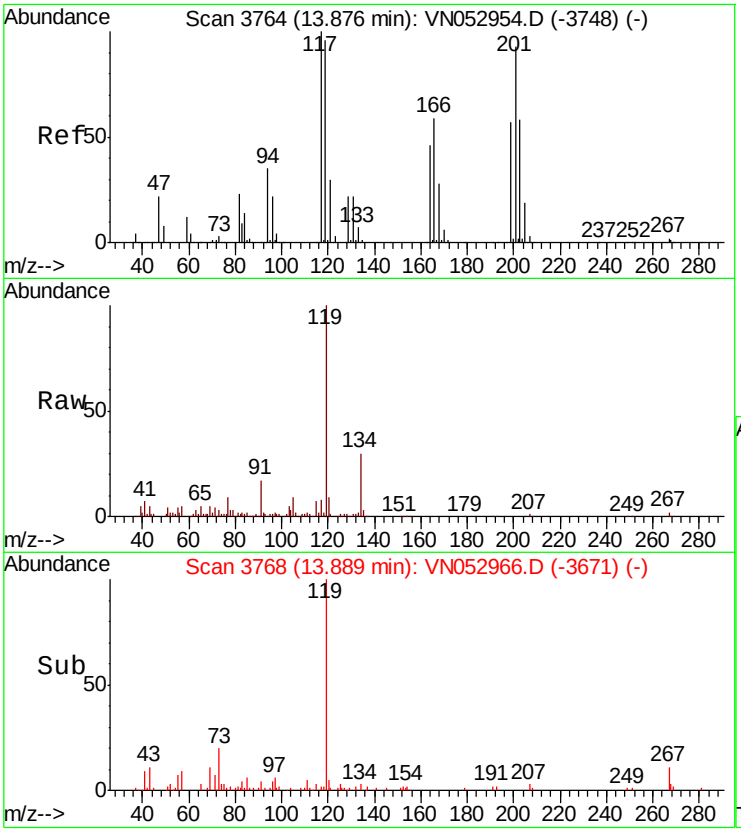


#89
n-Butylbenzene
Concen: 0.998 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 91 Resp: 39370

Ion	Ratio	Lower	Upper
91	100		
92	66.7	26.3	78.9
134	0.0	13.3	39.8#



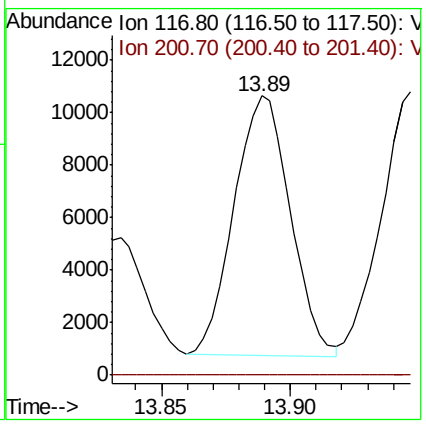


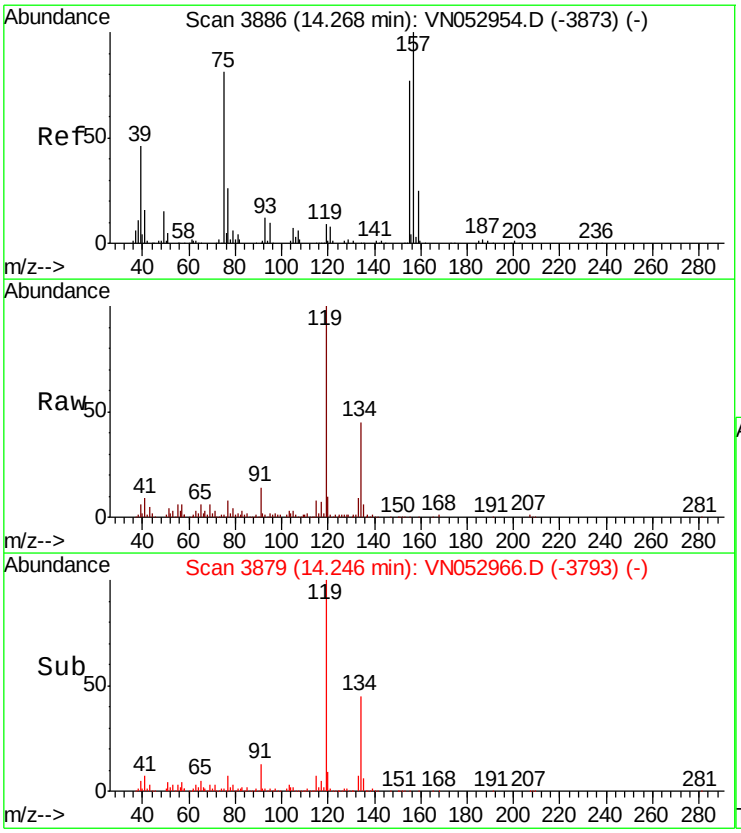
#90
Hexachloroethane
Concen: 2.133 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.01 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:117 Resp: 15000

Ion	Ratio	Lower	Upper
117	100		
201	0.0	45.7	137.1#

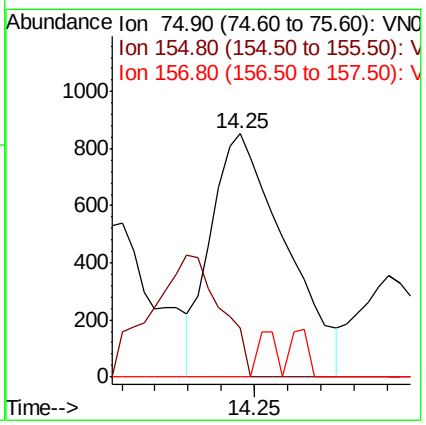


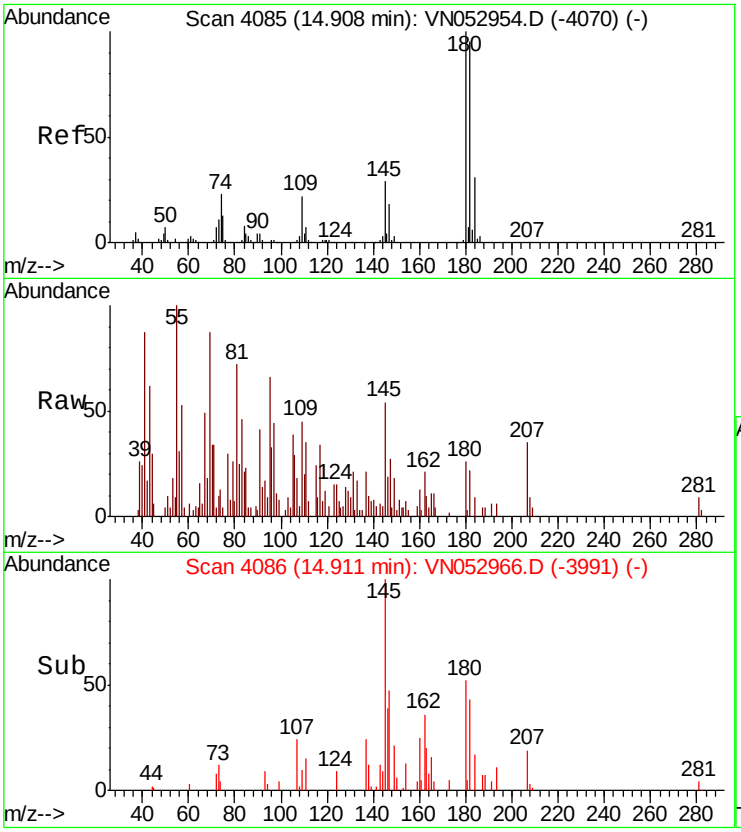


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.722 ug/l
RT: 14.25 min Scan# 3879
Delta R.T. -0.02 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion: 75 Resp: 1333

Ion	Ratio	Lower	Upper
75	100		
155	0.0	48.2	144.6#
157	4.6	61.2	183.5#



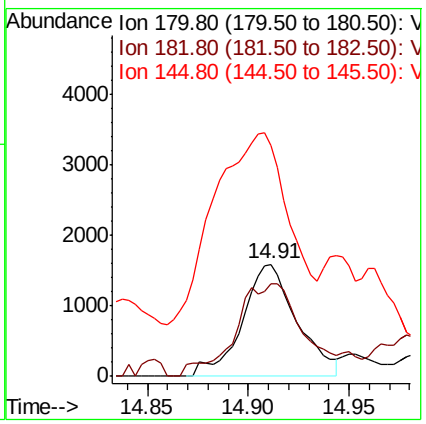


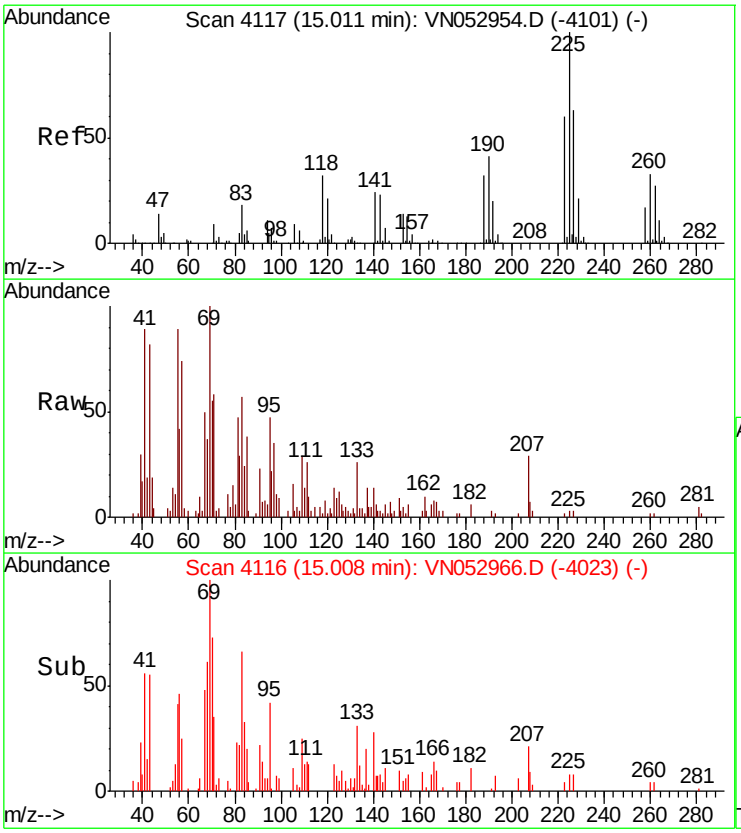
#93
1,2,4-Trichlorobenzene
Concen: 0.834 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:180 Resp: 3001

Ion	Ratio	Lower	Upper
180	100		
182	101.2	47.8	143.3
145	236.4	14.2	42.6#

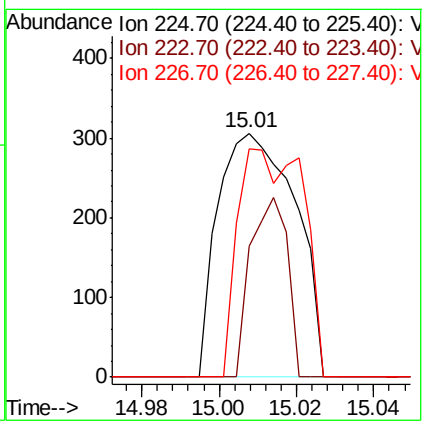


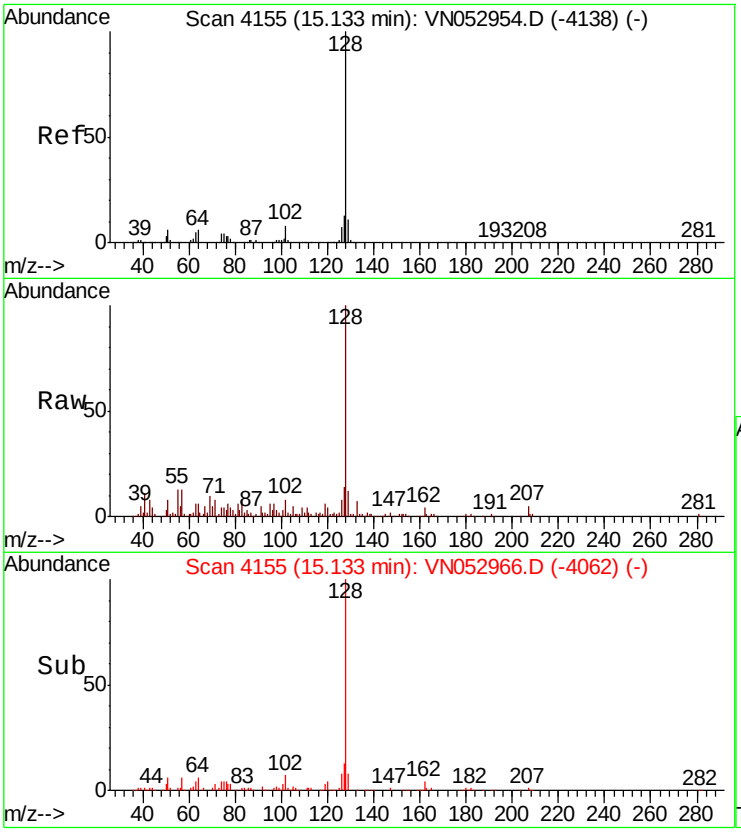


#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:225 Resp: 426

Ion	Ratio	Lower	Upper
225	100		
223	34.7	31.5	94.5
227	78.6	31.9	95.7



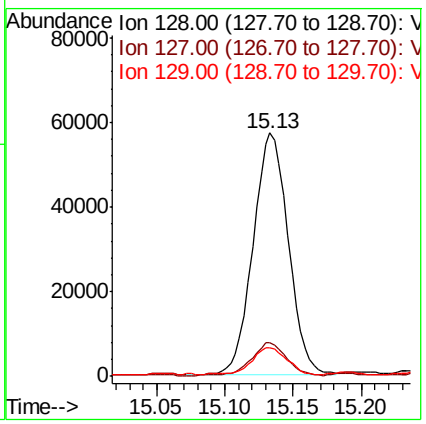


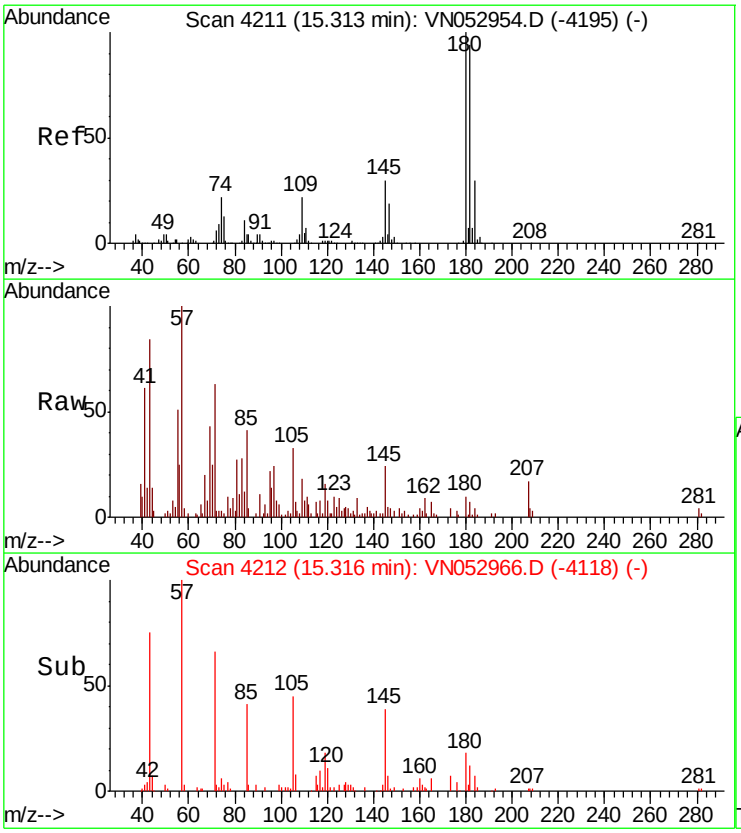
#95
Naphthalene
Concen: 4.802 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Instrument :
MSVOA_N
ClientSampleId :
P001-SS001-0002-02ME

Tgt Ion:128 Resp: 102288

Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.2	15.4
129	11.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.586 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052966.D
Acq: 18 Dec 2018 17:31

Tgt Ion:180 Resp: 881

Ion	Ratio	Lower	Upper
180	100		
182	245.5	47.9	143.7#
145	793.3	15.0	45.0#