Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012717\
Data File : BM008913.D
Acq On : 27 Jan 2017 22:14
Operator : SJ/MA
Sample : I1506-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : G9RB0

Quant Time: Jan 27 23:48:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 22:34:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	69935	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	269446	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	191428	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	388051	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	453366	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	447463	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	2435	1.72	ng/uL	0.01
5) Phenol-d5	7.07	99	37461	6.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	153938	32.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	100236	25.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	66113	14.25	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	60368	35.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	65551	31.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.34	165	128918	29.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	8629	1.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	434046	34.61	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	509491	34.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	10091	4.81	ng/ul	0.00
57) Fluorene-d10	15.55	176	389869	32.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	59717	25.84	ng/ul	0.00
70) Anthracene-d10	17.40	188	587320	34.61	ng/ul	0.00
76) Pyrene-d10	19.69	212	680797	34.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	642410	33.90	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.10	94	9460	1.46	ng/ul#	30
21) Isophorone	9.81	82	18054	1.48	ng/ul#	71
44) Dimethylphthalate	14.01	163	20565	1.64	ng/ul#	95
45) 2,6-Dinitrotoluene	13.97	165	3146	1.31	ng/ul#	32

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

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Sample : I1506-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
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Quant Title : SVOA CALIBRATION
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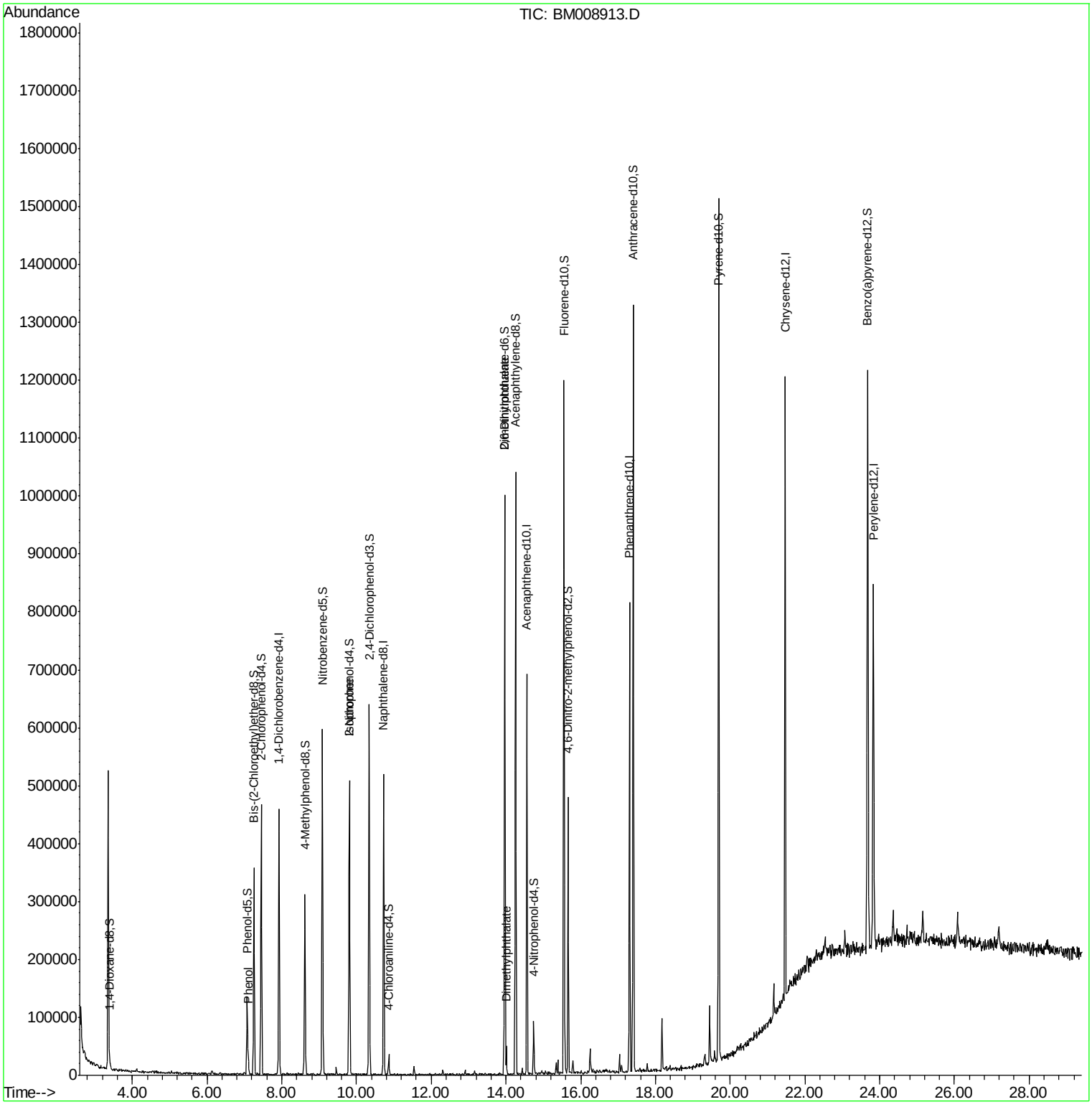
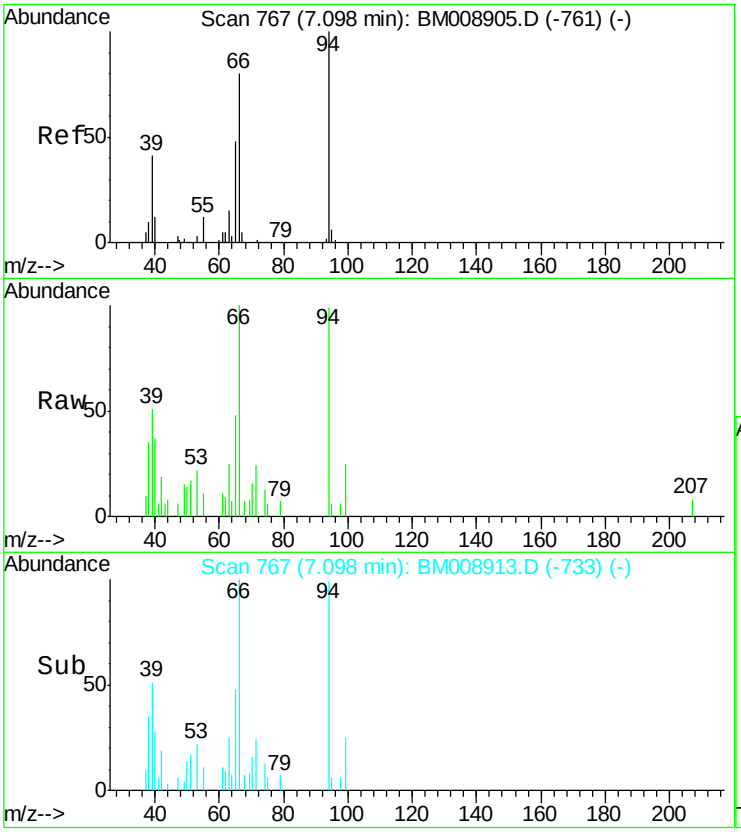
Response via : Initial Calibration



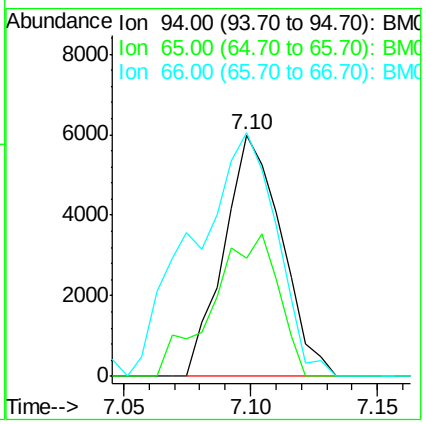


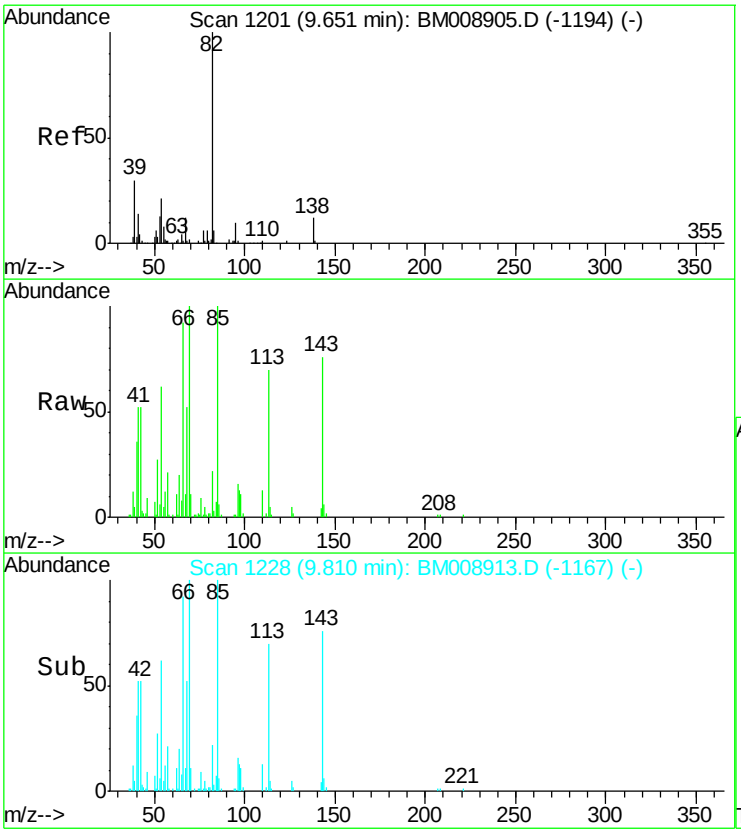
#6
Phenol
Concen: 1.46 ng/ul
RT: 7.10 min Scan# 767
Delta R.T. -0.00 min
Lab File: BM008913.D
Acq: 27 Jan 2017 22:14

Instrument :
BNA_M
ClientSampleId :
G9RB0

Tgt Ion: 94 Resp: 9460

Ion	Ratio	Lower	Upper
94	100		
65	48.8	23.1	34.7#
66	100.8	33.7	50.5#

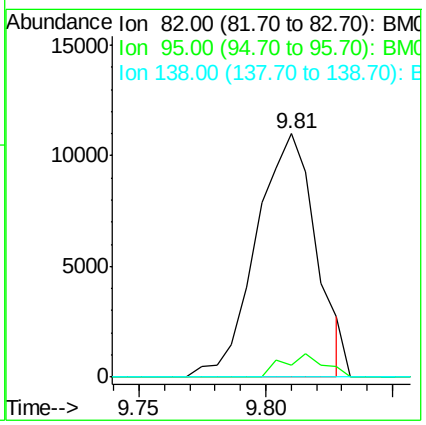


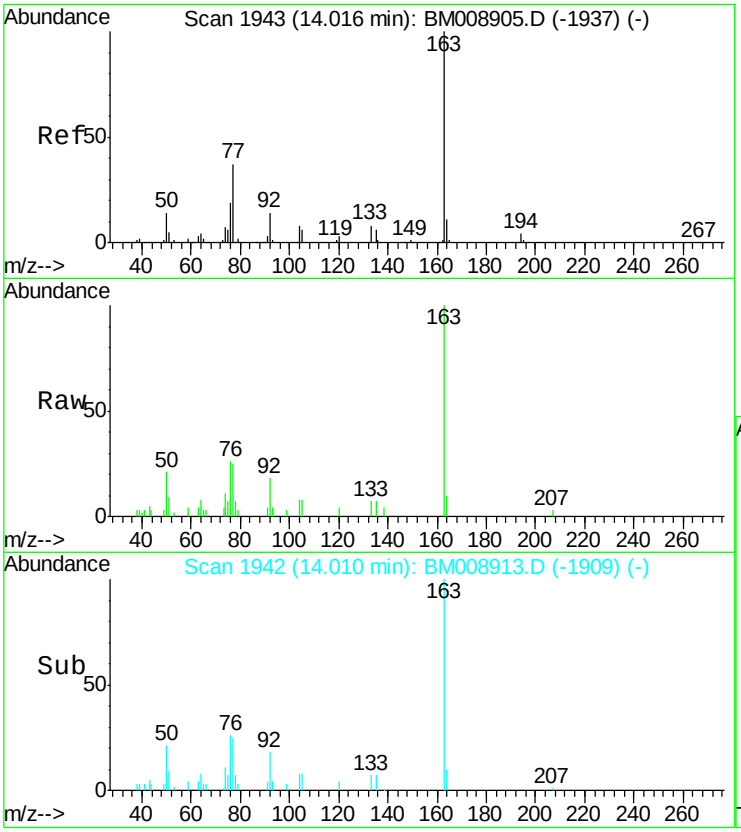


#21
Isophorone
Concen: 1.48 ng/ul
RT: 9.81 min Scan# 1228
Delta R.T. 0.16 min
Lab File: BM008913.D
Acq: 27 Jan 2017 22:14

Tgt Ion: 82 Resp: 18054

Ion	Ratio	Lower	Upper
82	100		
95	4.9	6.1	9.1#
138	0.0	13.4	20.2#



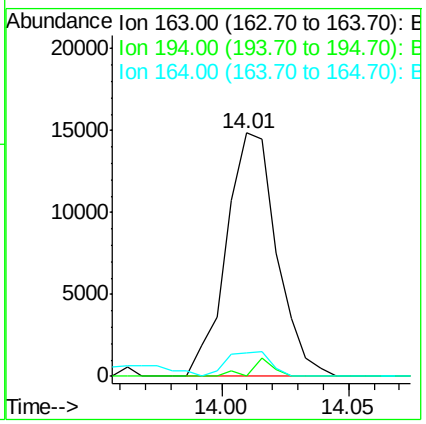


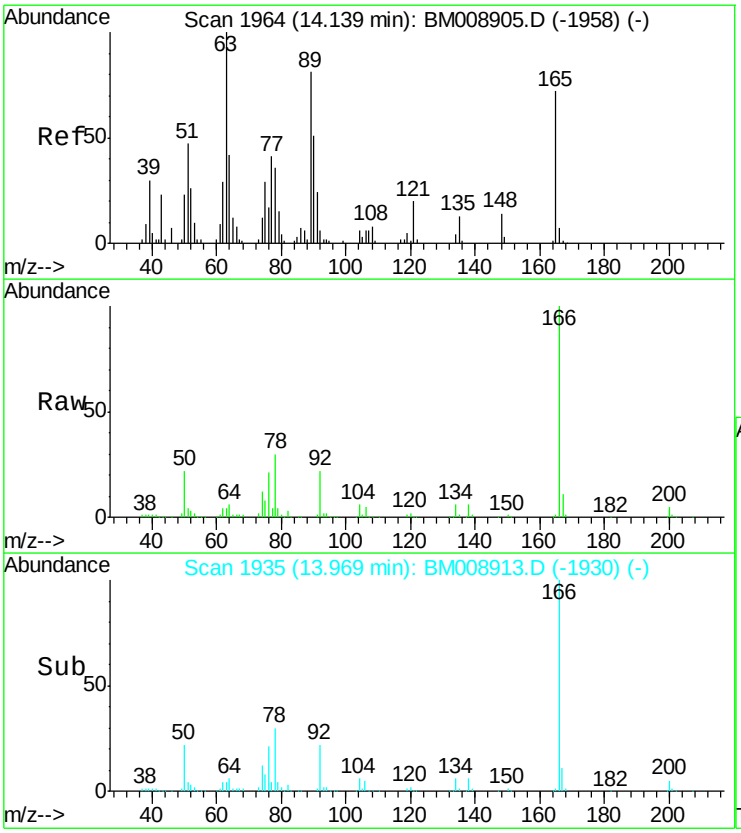
#44
Dimethylphthalate
Concen: 1.64 ng/ul
RT: 14.01 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BM008913.D
Acq: 27 Jan 2017 22:14

Instrument :
BNA_M
ClientSampleId :
G9RB0

Tgt Ion:163 Resp: 20565

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.4	5.0#
164	9.7	8.2	12.4





#45
2,6-Dinitrotoluene
Concen: 1.31 ng/ul
RT: 13.97 min Scan# 1935
Delta R.T. -0.17 min
Lab File: BM008913.D
Acq: 27 Jan 2017 22:14

Tgt Ion:165 Resp: 3146

Ion	Ratio	Lower	Upper
165	100		
89	0.0	50.6	76.0#
121	37.6	18.2	27.2#