Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008747.D
Acq On : 09 Jan 2017 20:24
Operator : UM/SJ
Sample : I1061-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA963

Quant Time: Jan 10 00:41:37 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	97229	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	408831	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	298189	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	677806	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	860811	20.00	ng/ul	0.00
83) Perylene-d12	23.86	264	869928	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	3171	1.51	ng/uL	0.00
5) Phenol-d5	7.10	99	64067	8.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	184472	34.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	158721	28.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	107837	17.41	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	90810	36.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	97979	35.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	194291	30.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	14112	2.02	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	719891	36.59	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	840342	36.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	23210	7.21	ng/ul	0.00
57) Fluorene-d10	15.57	176	633735	34.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.69	200	121091	34.66	ng/ul	0.00
70) Anthracene-d10	17.43	188	1094816	37.49	ng/ul	0.00
76) Pyrene-d10	19.71	212	1316015	34.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	1311499	36.96	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.84	82	18545	1.17	ng/ul#	71
44) Dimethylphthalate	14.04	163	20918	1.06	ng/ul#	92
45) 2,6-Dinitrotoluene	14.00	165	5187	1.51	ng/ul#	31

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

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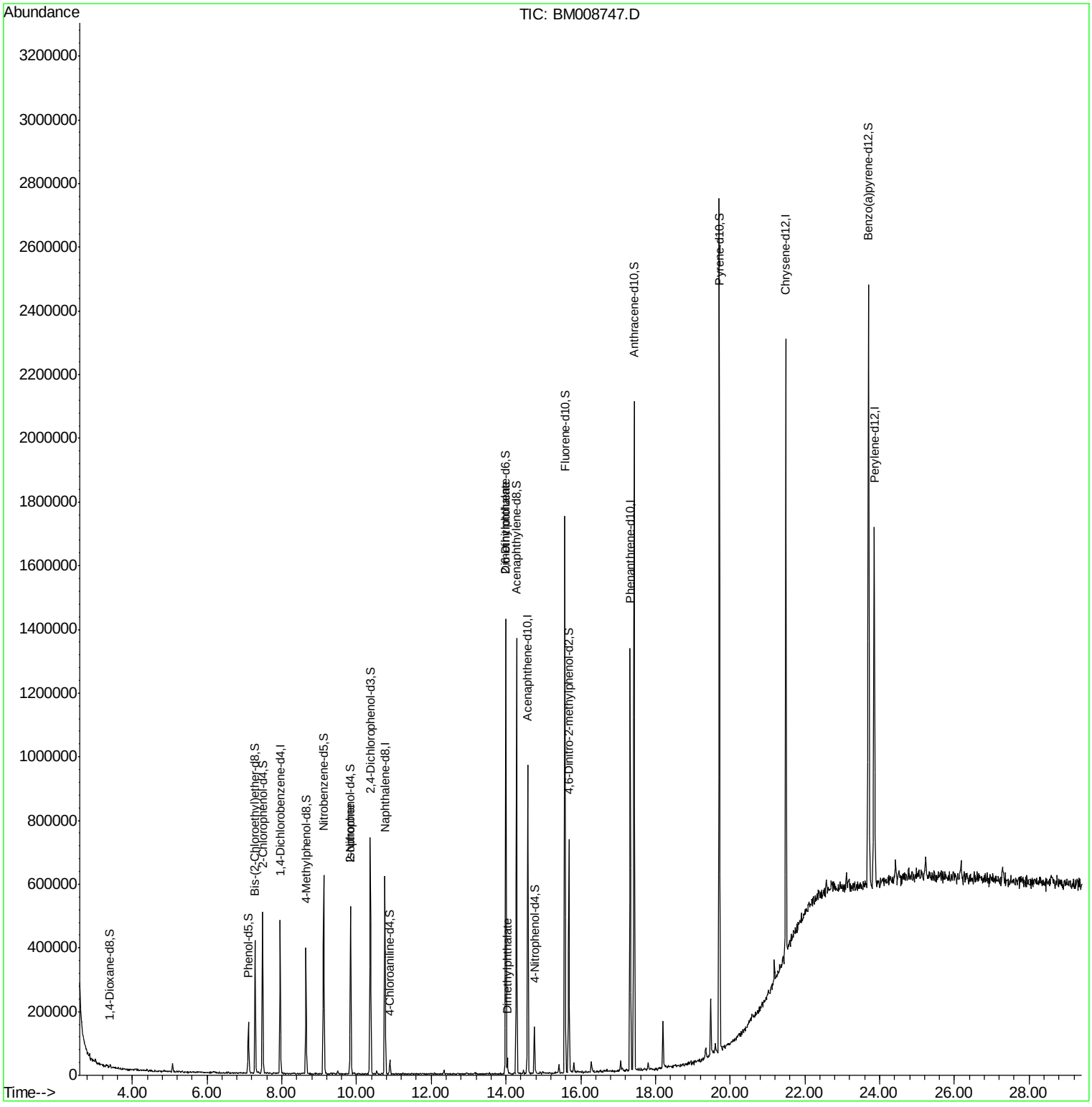
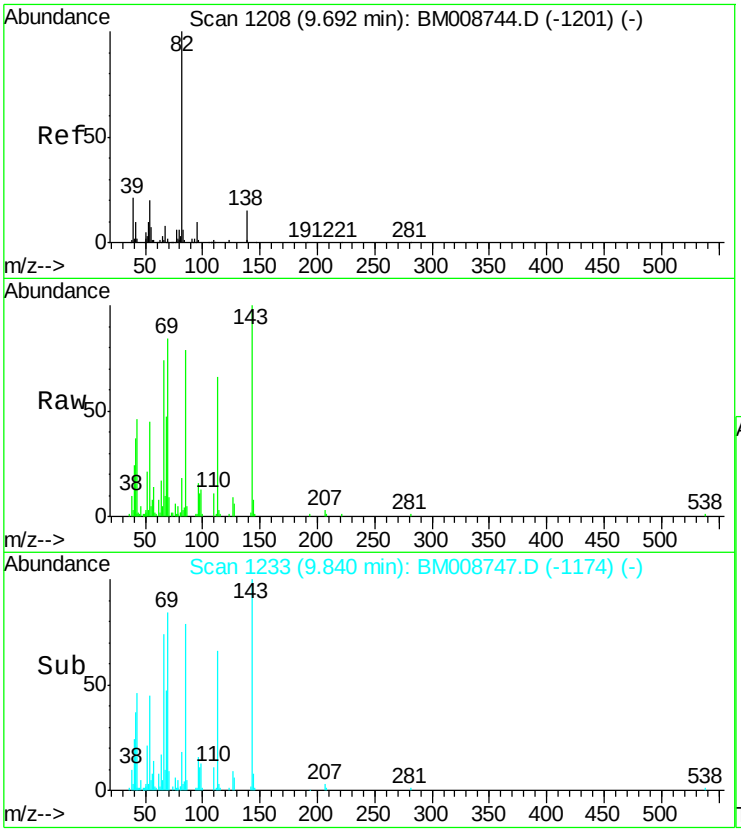


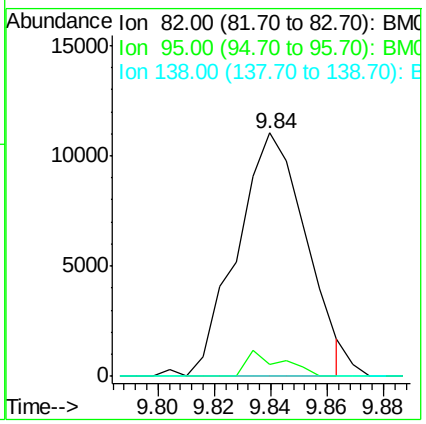


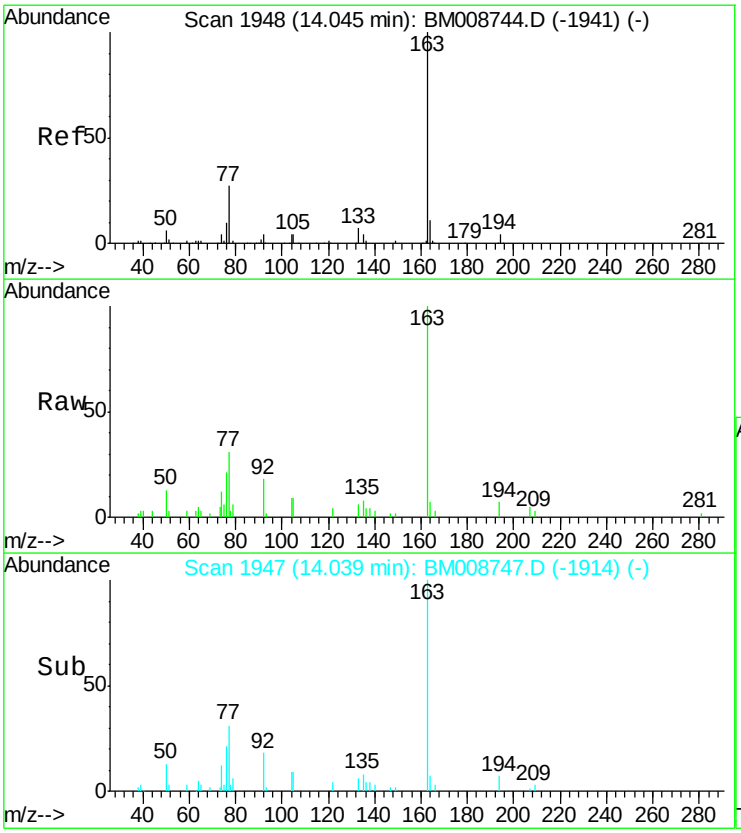
#21
Isophorone
Concen: 1.17 ng/ul
RT: 9.84 min Scan# 1233
Delta R.T. 0.15 min
Lab File: BM008747.D
Acq: 09 Jan 2017 20:24

Instrument :
BNA_M
ClientSampleId :
DA963

Tgt Ion: 82 Resp: 18545

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

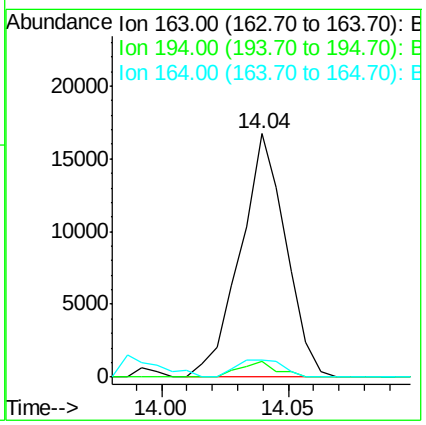


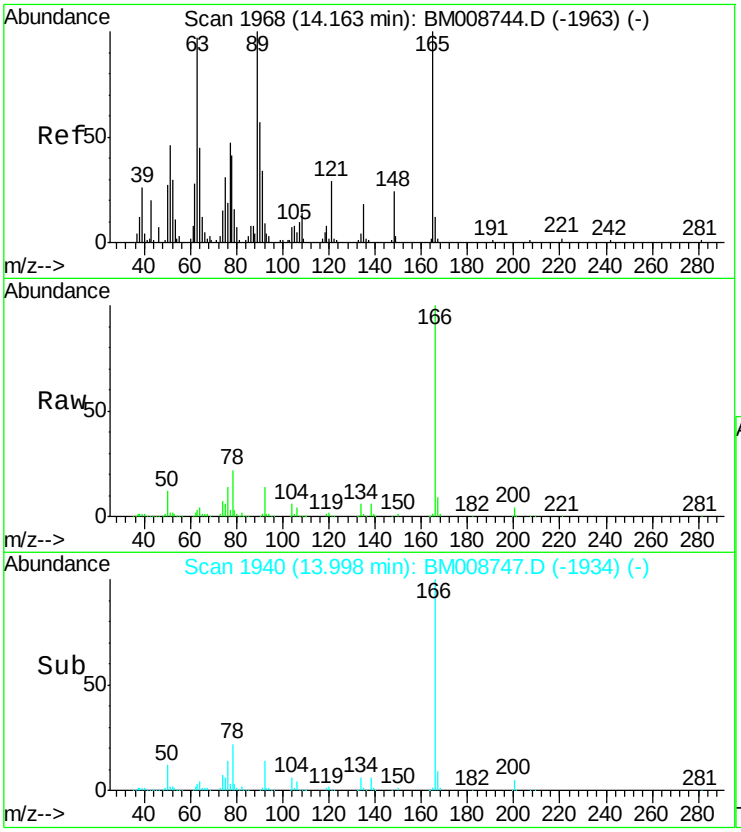


#44
Dimethylphthalate
Concen: 1.06 ng/ul
RT: 14.04 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM008747.D
Acq: 09 Jan 2017 20:24

Tgt Ion:163 Resp: 20918

Ion	Ratio	Lower	Upper
163	100		
194	6.5	3.4	5.0#
164	7.1	8.2	12.4#





#45
2,6-Dinitrotoluene
Concen: 1.51 ng/ul
RT: 14.00 min Scan# 1940
Delta R.T. -0.16 min
Lab File: BM008747.D
Acq: 09 Jan 2017 20:24

Instrument :
BNA_M
ClientSampleId :
DA963

Tgt Ion:165 Resp: 5187

Ion	Ratio	Lower	Upper
165	100		
89	0.0	50.6	76.0#
121	39.2	18.2	27.2#