Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121616\
Data File : BM008339.D
Acq On : 15 Dec 2016 12:46
Operator : UM/SJ
Sample : H5996-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA879

Quant Time: Dec 16 02:36:19 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 02:33:30 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	108322	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	422447	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	269597	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	499864	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	587583	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	601228	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	7296	3.17	ng/uL	0.00
5) Phenol-d5	6.86	99	115245	13.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	129517	26.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	145526	23.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	118880	18.26	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	80107	26.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	87268	25.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	149111	24.05	ng/ul	0.01
29) 4-Chloroaniline-d4	10.63	131	59589	8.38	ng/ul	0.03
43) Dimethylphthalate-d6	13.73	166	499861	27.89	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	559804	26.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	18296	6.93	ng/ul	0.05
57) Fluorene-d10	15.31	176	419052	26.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	53979	18.14	ng/ul	0.01
70) Anthracene-d10	17.16	188	621979	28.56	ng/ul	0.00
76) Pyrene-d10	19.46	212	706640	31.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	690245	27.34	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	20221	2.32	ng/ul#	87
44) Dimethylphthalate	13.78	163	63503	3.62	ng/ul	97
81) Bis(2-ethylhexyl)phthalate	21.17	149	57824	3.82	ng/ul	99

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

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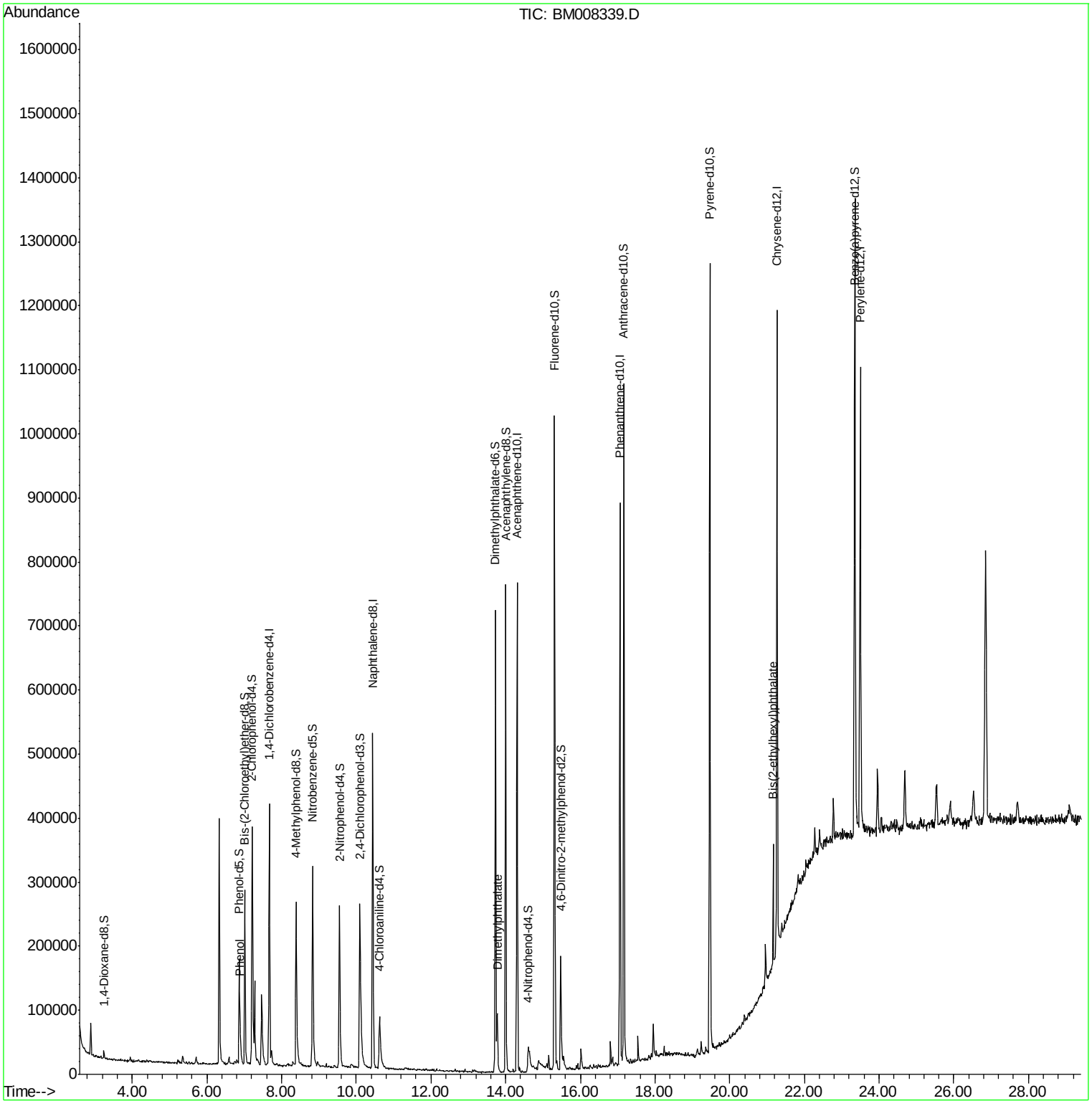
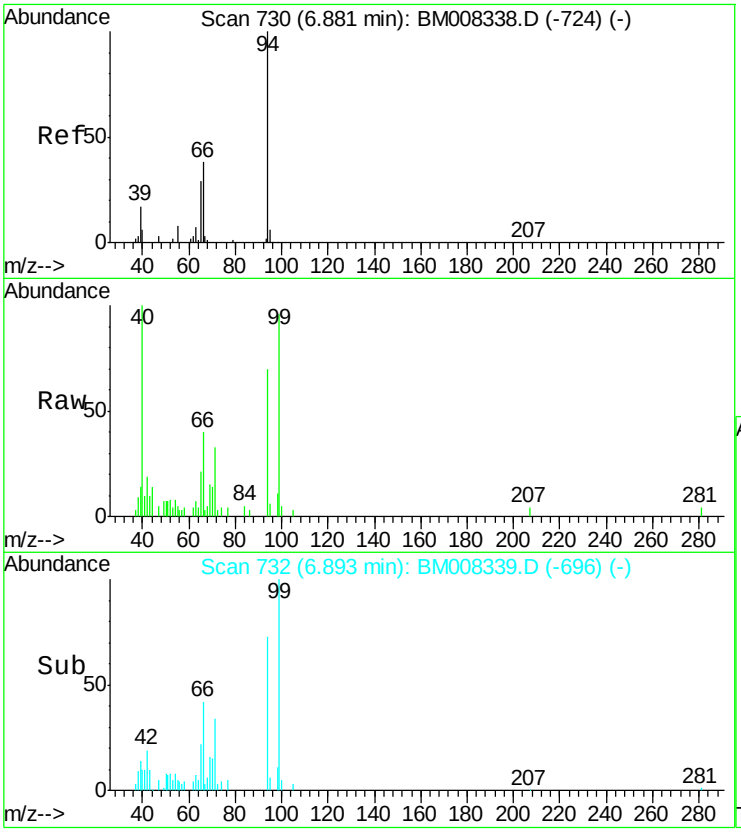


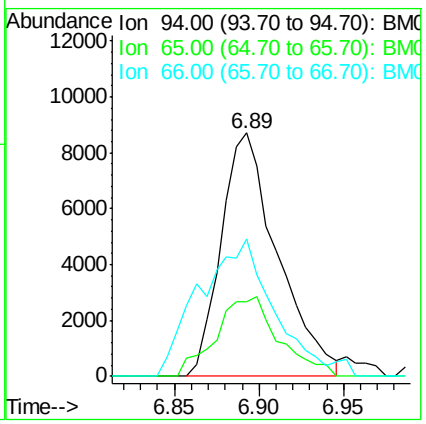


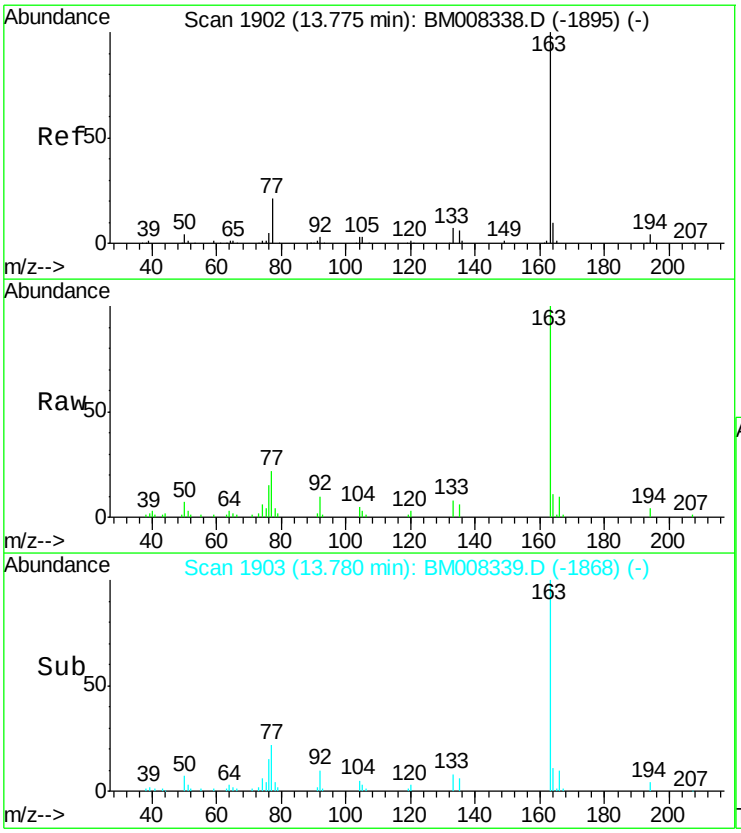
#6
Phenol
Concen: 2.32 ng/ul
RT: 6.89 min Scan# 732
Delta R.T. 0.01 min
Lab File: BM008339.D
Acq: 15 Dec 2016 12:46

Instrument :
BNA_M
ClientSampleId :
DA879

Tgt Ion: 94 Resp: 20221

Ion	Ratio	Lower	Upper
94	100		
65	30.5	22.6	34.0
66	56.6	35.8	53.8#

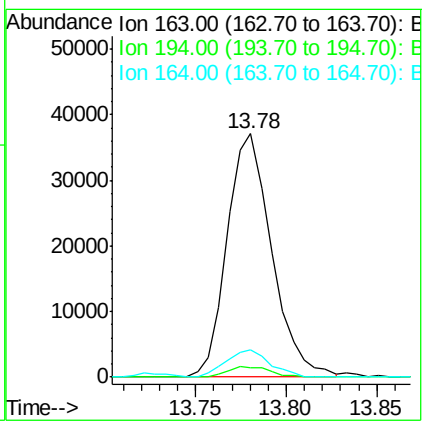


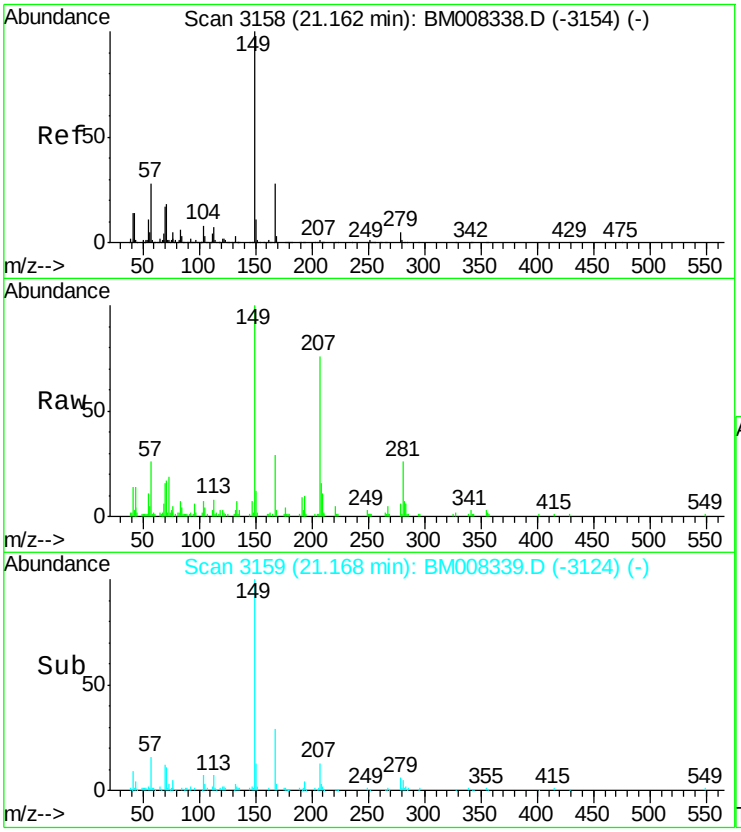


#44
Dimethylphthalate
Concen: 3.62 ng/ul
RT: 13.78 min Scan# 1903
Delta R.T. 0.01 min
Lab File: BM008339.D
Acq: 15 Dec 2016 12:46

Tgt Ion:163 Resp: 63503

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	11.1	7.8	11.8





#81
Bis(2-ethylhexyl)phthalate
Concen: 3.82 ng/ul
RT: 21.17 min Scan# 3159
Delta R.T. 0.01 min
Lab File: BM008339.D
Acq: 15 Dec 2016 12:46

Instrument :
BNA_M
ClientSampleId :
DA879

Tgt Ion:149 Resp: 57824

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	34.0
279	5.6	4.2	6.4