

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120116\
 Data File : BM008133.D
 Acq On : 01 Dec 2016 11:49
 Operator : UM/SJ
 Sample : H5701-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WE5

Manual Integrations
 APPROVED

sohil
 12/2/2016 4:19:19 PM

Quant Time: Dec 02 02:52:28 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 02:31:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	168421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	707478	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	490882	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1009152	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1143216	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	989734	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	16331	4.79	ng/uL	0.00
5) Phenol-d5	6.88	99	331474	26.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	202526	28.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	259980	26.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	259813	26.62	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	128449	25.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	149320	25.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	262844	24.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	291480	28.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	889102	28.10	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1027536	26.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	99438m	20.35	ng/ul	0.00
57) Fluorene-d10	15.33	176	762898	27.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	119786	19.99	ng/ul	0.00
70) Anthracene-d10	17.19	188	1130016	26.03	ng/ul	0.00
76) Pyrene-d10	19.49	212	1276574	27.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1040277	25.23	ng/ul	0.00

Target Compounds						Ovalue
6) Phenol	6.90	94	69620	5.40	ng/ul	92
44) Dimethylphthalate	13.80	163	338946	10.92	ng/ul	99

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

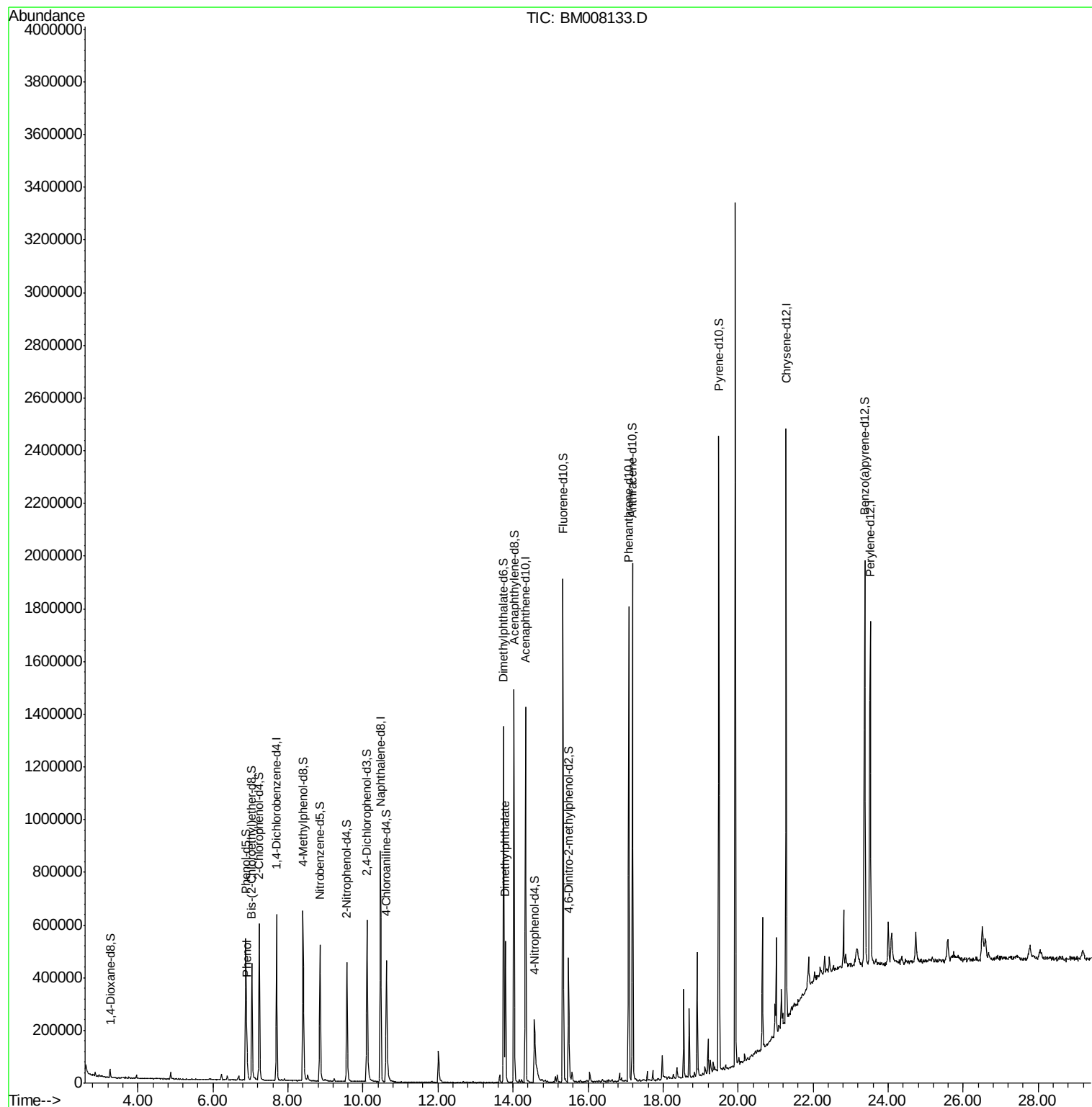
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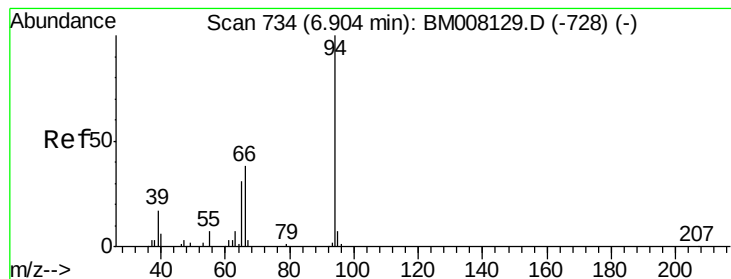
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#6

Phenol

Concen: 5.40 ng/ul

RT: 6.90 min Scan# 734

Delta R.T. -0.00 min

Lab File: BM008133.D

Acq: 01 Dec 2016 11:49

Instrument :

BNA_M

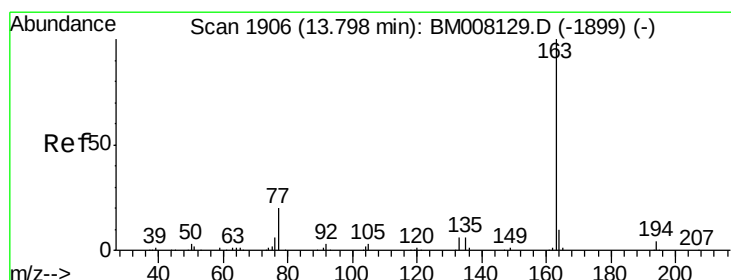
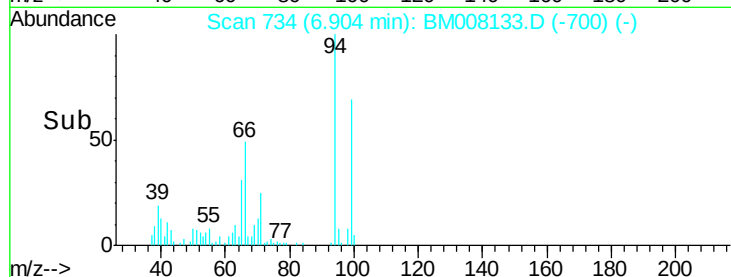
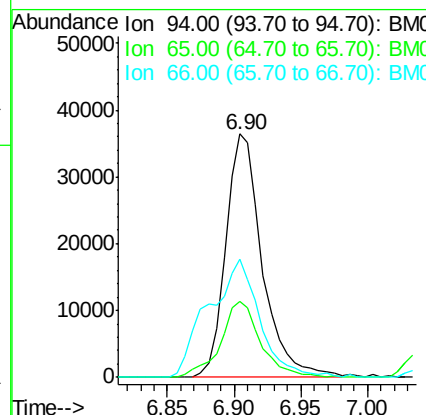
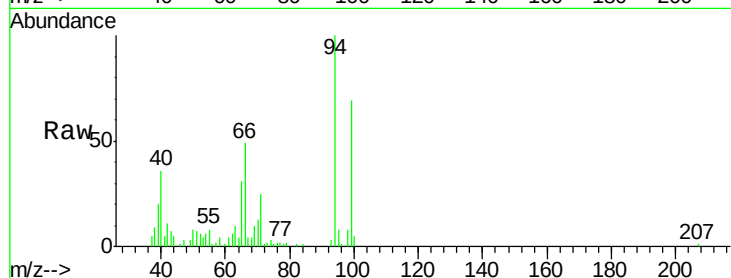
ClientSampled :

A4WE5

Tot Ion:	94	Resp:	69620
Ion	Ratio	Lower	Upper
94	100		
65	31.1	23.1	34.7
66	48.8	33.7	50.5

Manual Integrations
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#44

Dimethylphthalate

Concen: 10.92 ng/ul

RT: 13.80 min Scan# 1906

Delta R.T. -0.00 min

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Acq: 01 Dec 2016 11:49

Tgt Ion:	163	Resp:	338946
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	10.6	8.2	12.4

