

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121616\
 Data File : BM008360.D
 Acq On : 16 Dec 2016 01:27
 Operator : UM/SJ
 Sample : H5937-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8G9

Manual Integrations
 APPROVED

sohil
 12/16/2016 6:22:06 PM

Quant Time: Dec 16 03:44:47 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 16 03:09:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	153920	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	596222	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	374362	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	712983	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	864471	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	896396	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	12195	3.73	ng/uL	0.00
5) Phenol-d5	6.86	99	203593	17.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	135351	19.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	166390	18.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	132236	14.30	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	82155	19.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	85521	17.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	148470	16.97	ng/ul	0.01
29) 4-Chloroaniline-d4	10.62	131	153450	15.30	ng/ul	0.02
43) Dimethylphthalate-d6	13.73	166	507844	20.41	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	607778	20.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	43009m	11.73	ng/ul	0.04
57) Fluorene-d10	15.31	176	430911	19.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	54419	12.82	ng/ul	0.00
70) Anthracene-d10	17.16	188	639619	20.59	ng/ul	0.00
76) Pyrene-d10	19.46	212	771606	23.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	787644	20.92	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.89	94	37714	3.04	ng/ul	96
44) Dimethylphthalate	13.77	163	170408	6.99	ng/ul	99

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

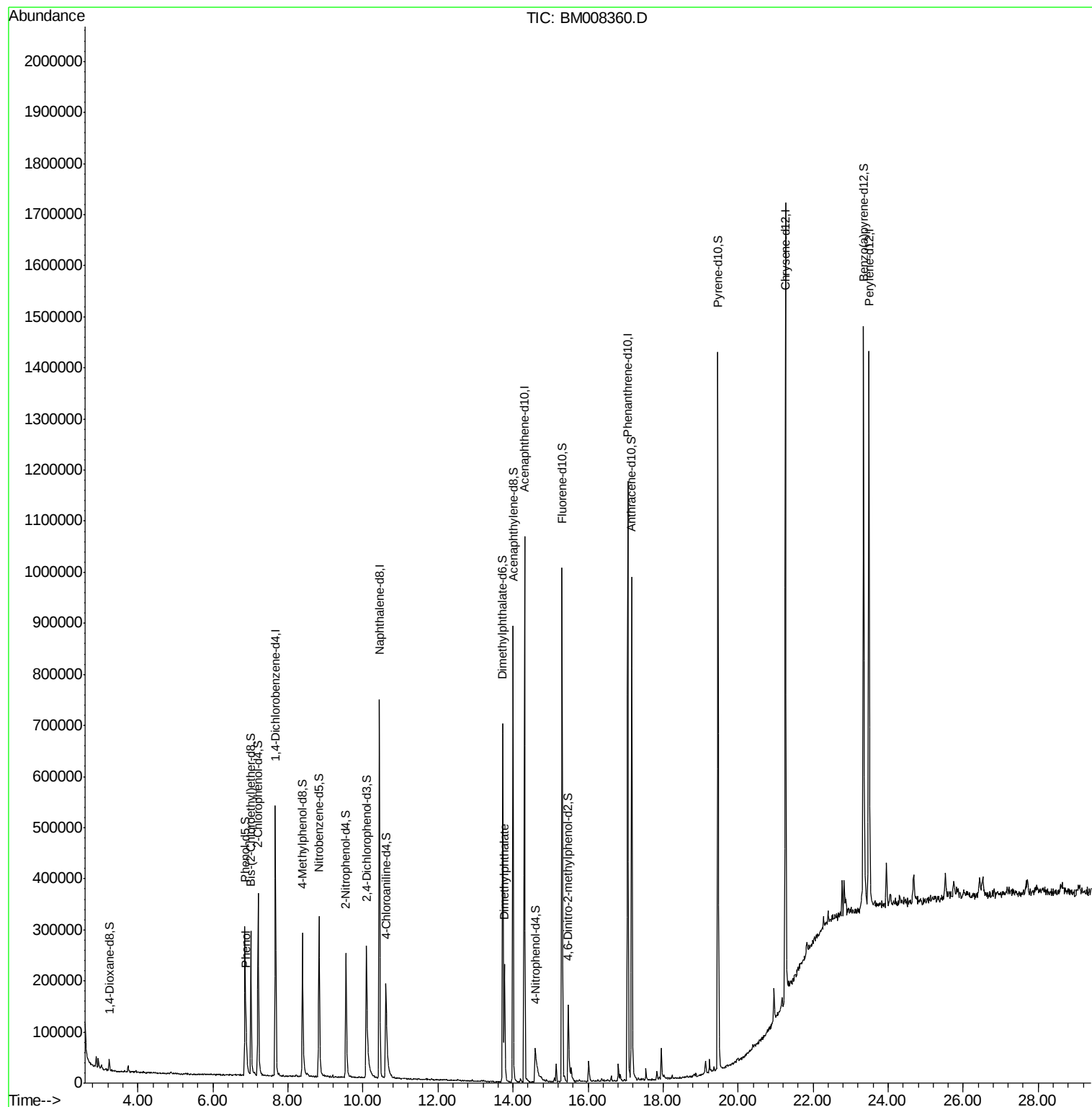
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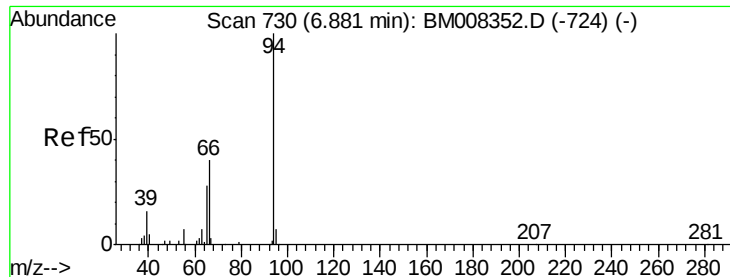
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Quant Time: Dec 16 03:44:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 16 03:09:13 2016
Response via : Initial Calibration





#6

Phenol

Concen: 3.04 ng/ul

RT: 6.89 min Scan# 731

Delta R.T. 0.01 min

Lab File: BM008360.D

Acq: 16 Dec 2016 01:27

Instrument :

BNA_M

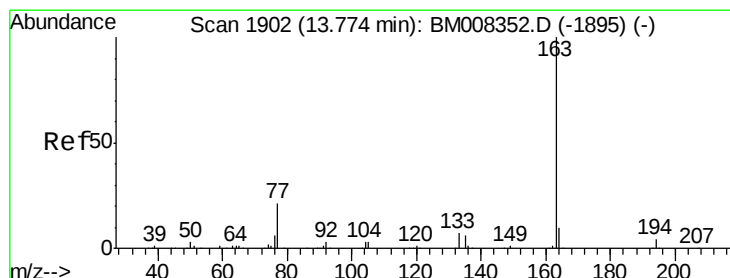
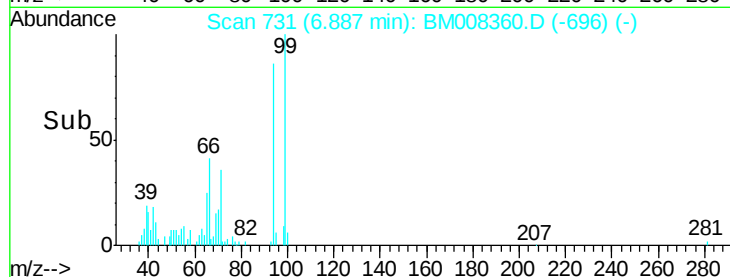
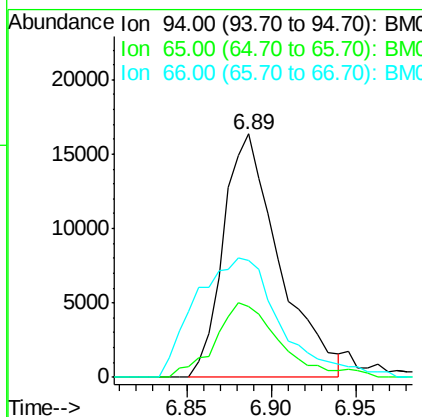
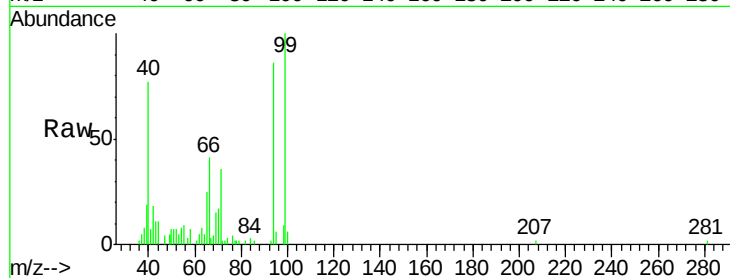
ClientSampleId :

DA8G9

Tgt Ion:	94	Resp:	37714
Ion Ratio	Lower	Upper	
94	100		
65	29.1	22.6	34.0
66	47.9	35.8	53.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 6.99 ng/ul

RT: 13.77 min Scan# 1902

Delta R.T. 0.00 min

Lab File: BM008360.D

Acq: 16 Dec 2016 01:27

Tgt Ion:	163	Resp:	170408
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.5	5.3
164	9.8	7.8	11.8

