

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121716\
 Data File : BM008397.D
 Acq On : 17 Dec 2016 05:28
 Operator : UM/SJ
 Sample : H6067-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7G6

Manual Integrations
 APPROVED

umangi
 12/20/2016 10:44:07 AM

Quant Time: Dec 18 00:14:34 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 18 00:00:12 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	118385	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	456634	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	294011	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	599302	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	765822	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	788246	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	15416	6.13	ng/uL	0.00
5) Phenol-d5	6.85	99	267249	29.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	167112	31.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	219025	31.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	206779	29.07	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	104730	31.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	114785	31.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	200673	29.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	246902	32.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	638501	32.67	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	793650	34.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	59962m	20.82	ng/ul	0.02
57) Fluorene-d10	15.30	176	561441	33.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	63249	17.73	ng/ul	0.00
70) Anthracene-d10	17.16	188	904345	34.64	ng/ul	0.00
76) Pyrene-d10	19.46	212	1071415	36.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1131443	34.18	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.88	94	52007	5.45 ng/ul	91
44) Dimethylphthalate	13.77	163	149126	7.79 ng/ul	100

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

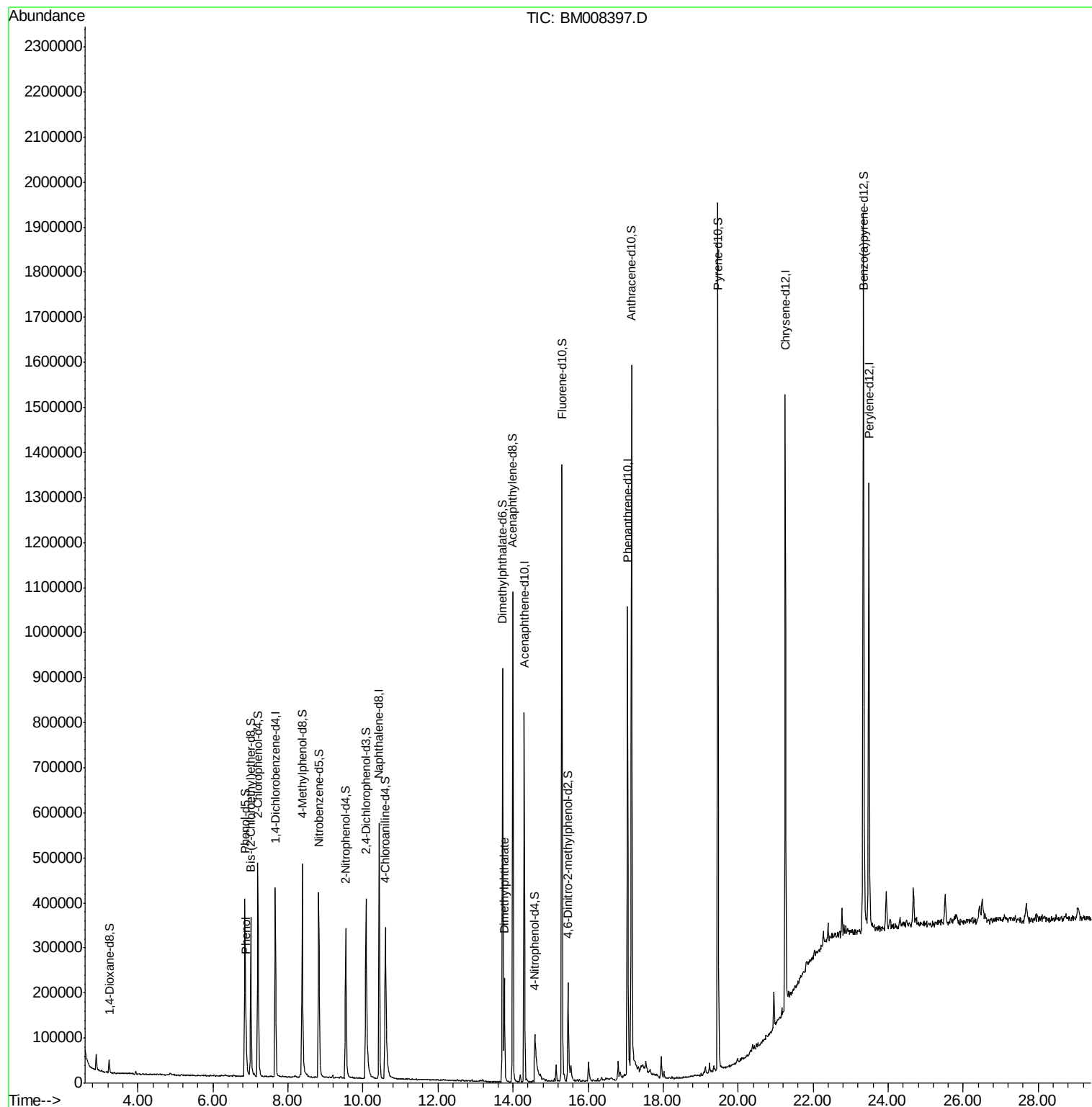
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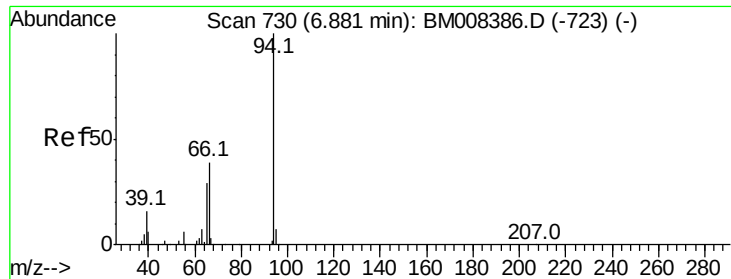
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Quant Time: Dec 18 00:14:34 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
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#6

Phenol

Concen: 5.45 ng/ul

RT: 6.88 min Scan# 730

Delta R.T. 0.00 min

Lab File: BM008397.D

Acq: 17 Dec 2016 05:28

Instrument :

BNA_M

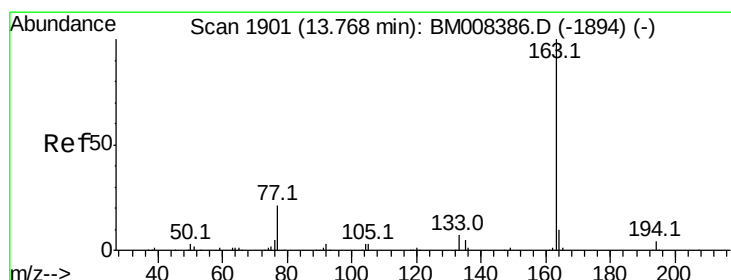
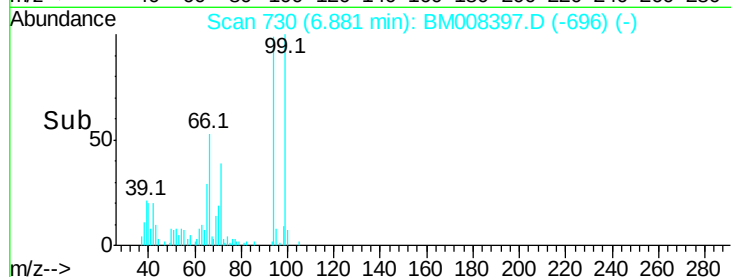
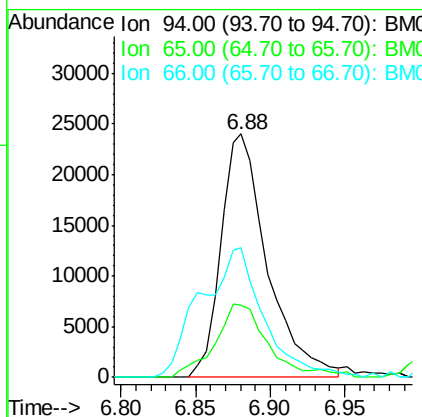
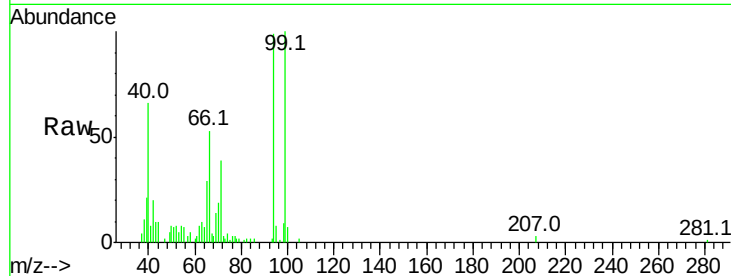
ClientSampleId :

DA7G6

Tot Ion	Ratio	Lower	Upper
94	100		
65	29.6	22.6	34.0
66	53.1	35.8	53.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 7.79 ng/ul

RT: 13.77 min Scan# 1901

Delta R.T. 0.00 min

Lab File: BM008397.D

Acq: 17 Dec 2016 05:28

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.5	5.3
164	9.8	7.8	11.8

