

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121816\
 Data File : BM008425.D
 Acq On : 17 Dec 2016 23:14
 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 10:52:14 AM

Quant Time: Dec 18 05:11:58 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 04:15:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	118483	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	465516	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	303701	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	615650	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	770948	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	805726	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	14711	5.84	ng/uL	0.00
5) Phenol-d5	6.85	99	272948	29.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	166052	31.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	230040	33.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	218913	30.75	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	106857	31.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	123392	33.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	203489	29.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	258462	33.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	675474	33.46	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	831201	34.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	67296m	22.63	ng/ul	0.02
57) Fluorene-d10	15.30	176	593386	33.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	72340	19.74	ng/ul	0.00
70) Anthracene-d10	17.16	188	950714	35.45	ng/ul	0.00
76) Pyrene-d10	19.46	212	1133620	38.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1191344	35.21	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	6.88	94	52216	5.47 ng/ul	97
44) Dimethylphthalate	13.77	163	160388	8.11 ng/ul	100

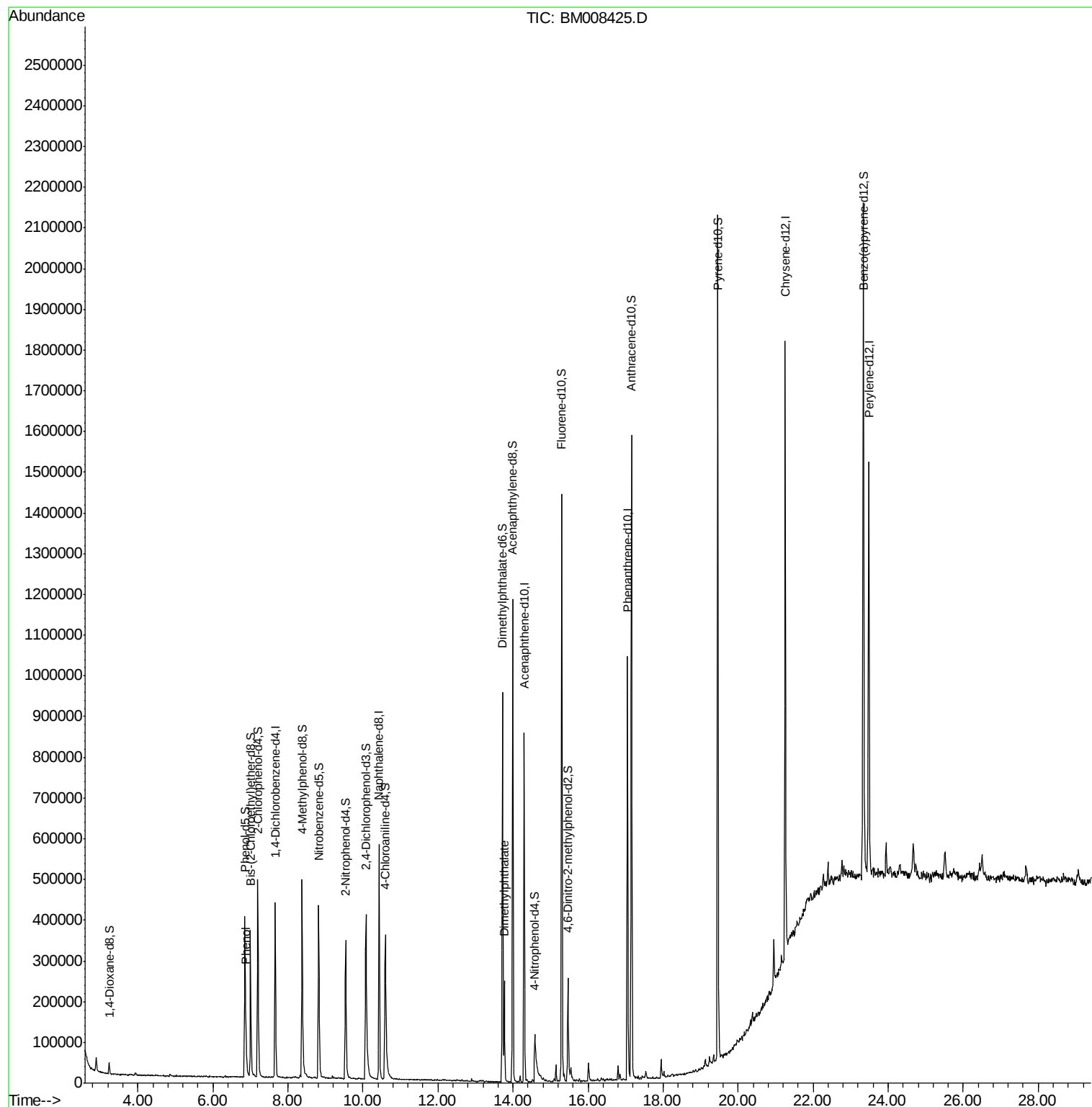
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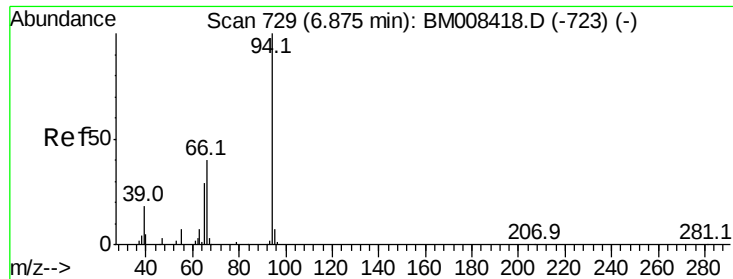
Instrument :
BNA_M
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Quant Time: Dec 18 05:11:58 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
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#6

Phenol

Concen: 5.47 ng/ul

RT: 6.88 min Scan# 730

Delta R.T. 0.01 min

Lab File: BM008425.D

Acq: 17 Dec 2016 23:14

Instrument :

BNA_M

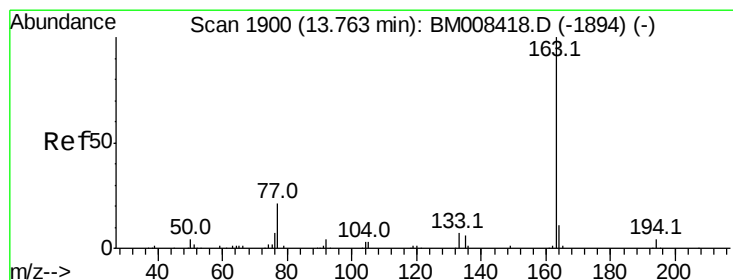
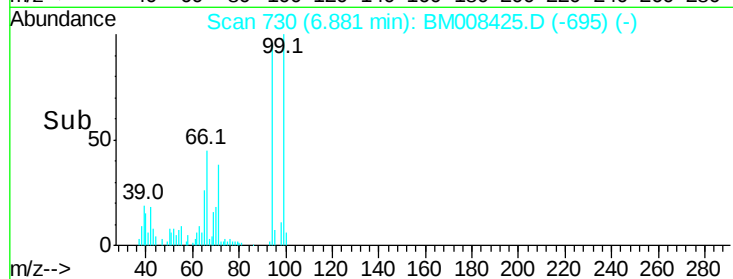
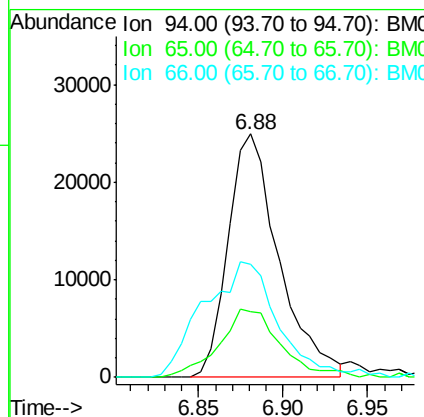
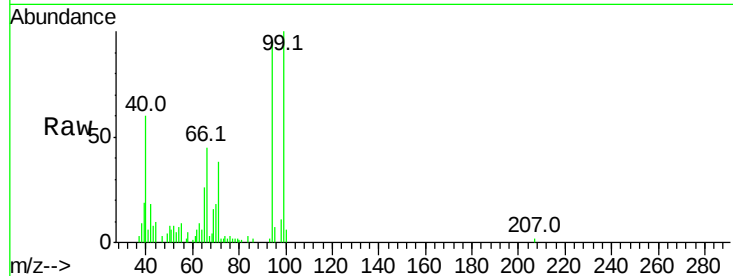
ClientSampleId :

DA7G6

Tot Ion:	94	Resp:	52216
Ion Ratio	Lower	Upper	
94	100		
65	26.9	22.6	34.0
66	46.4	35.8	53.8

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#44

Dimethylphthalate

Concen: 8.11 ng/ul

RT: 13.77 min Scan# 1901

Delta R.T. 0.01 min

Lab File: BM008425.D

Acq: 17 Dec 2016 23:14

Tgt Ion:	163	Resp:	160388
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.5	5.3
164	10.0	7.8	11.8

