

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121616\
 Data File : BM008362.D
 Acq On : 16 Dec 2016 02:39
 Operator : UM/SJ
 Sample : H5937-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA8H1

Manual Integrations
 APPROVED

sohil
 12/16/2016 6:22:18 PM

Quant Time: Dec 16 03:49:07 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	7.66	152	141740	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	554652	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	351989	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	652891	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	755753	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	787899	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	15062	5.00	ng/uL	0.00
5) Phenol-d5	6.85	99	266677	24.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	170334	26.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	213784	25.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	189805	22.29	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	103884	25.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	111349	25.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	196233	24.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	243241	26.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	625835	26.75	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	757010	27.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	58098m	16.85	ng/ul	0.03
57) Fluorene-d10	15.30	176	517583	25.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	64795	16.67	ng/ul	0.00
70) Anthracene-d10	17.16	188	756416	26.59	ng/ul	0.00
76) Pyrene-d10	19.46	212	857548	29.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	880227	26.60	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.88	94	59239	5.19	ng/ul	96
44) Dimethylphthalate	13.77	163	203402	8.87	ng/ul	98

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

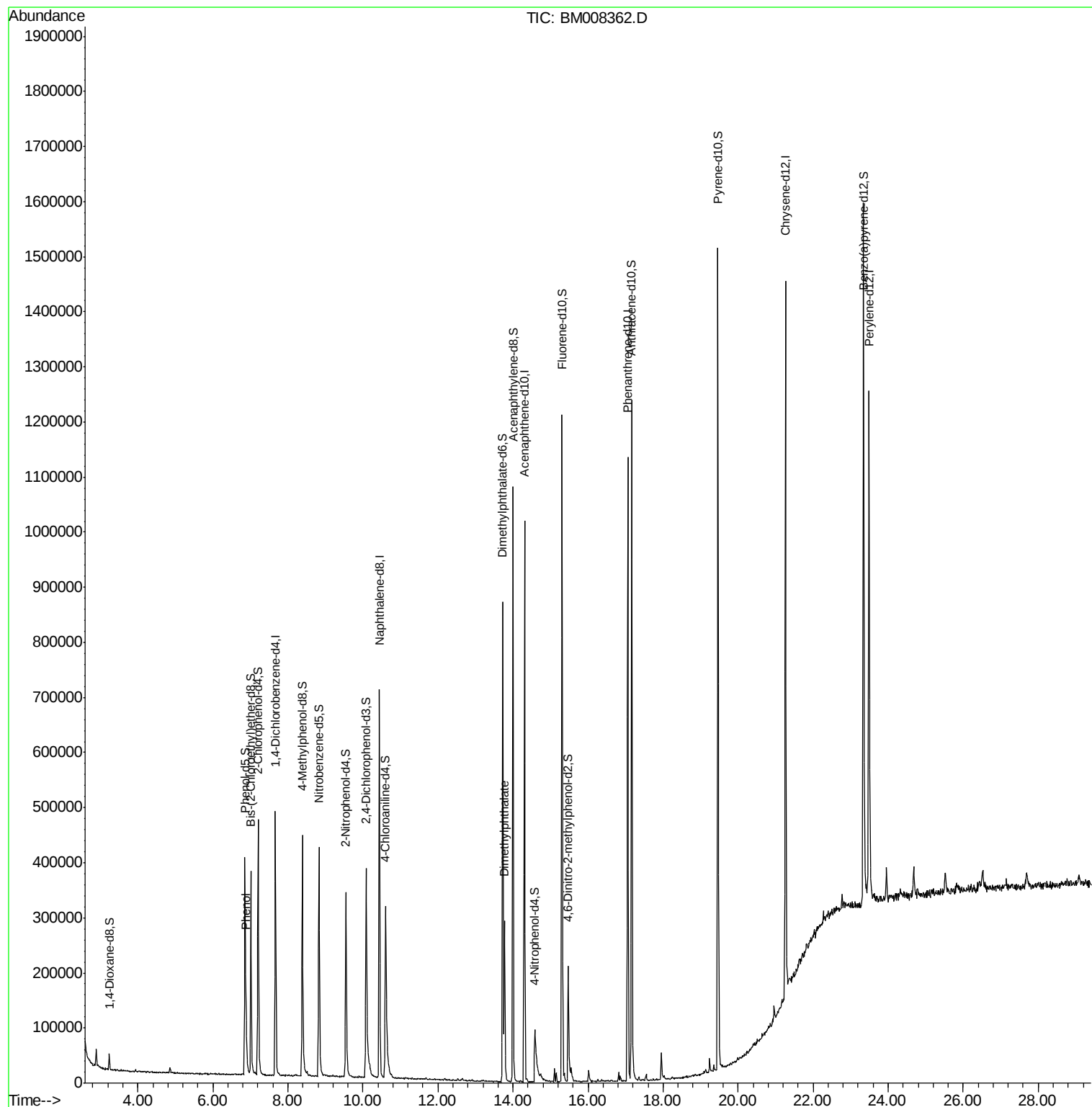
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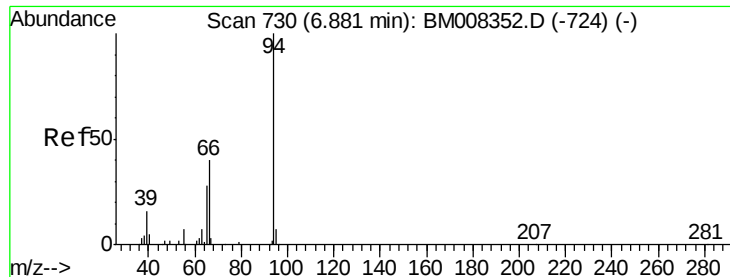
Instrument :
BNA_M
ClientSampled :
DA8H1

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#6

Phenol

Concen: 5.19 ng/ul

RT: 6.88 min Scan# 730

Delta R.T. 0.00 min

Lab File: BM008362.D

Acq: 16 Dec 2016 02:39

Instrument :

BNA_M

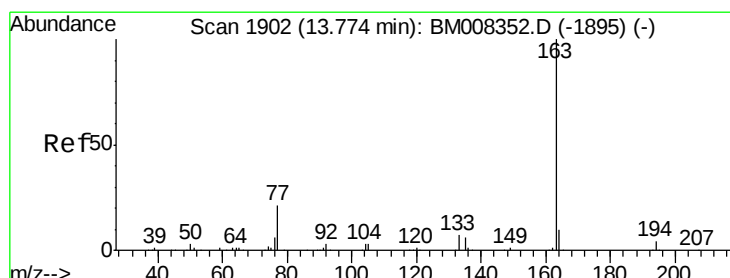
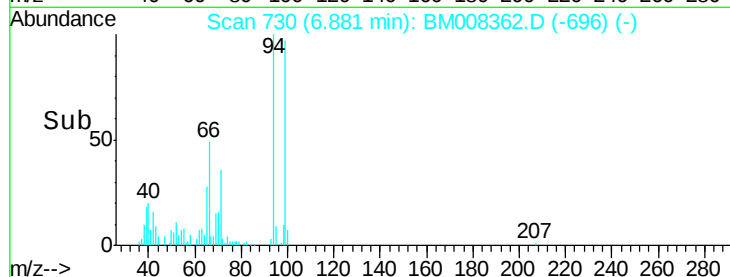
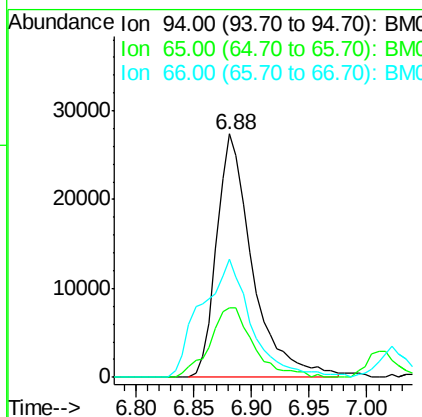
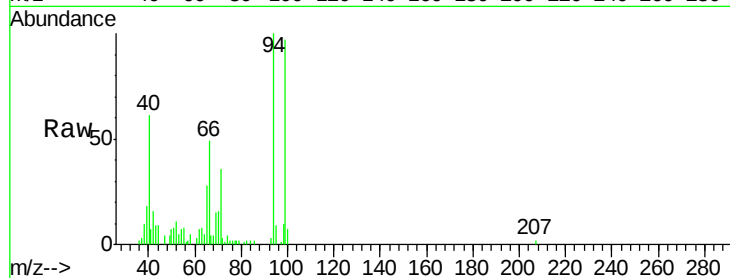
ClientSampled :

DA8H1

Tgt Ion:	94	Resp:	59239
Ion Ratio	Lower	Upper	
94	100		
65	28.5	22.6	34.0
66	48.5	35.8	53.8

Manual Integrations
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#44

Dimethylphthalate

Concen: 8.87 ng/ul

RT: 13.77 min Scan# 1902

Delta R.T. 0.00 min

Lab File: BM008362.D

Acq: 16 Dec 2016 02:39

Tgt Ion:	163	Resp:	203402
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.5	5.3
164	10.6	7.8	11.8

