

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
 Data File : BM008393.D
 Acq On : 17 Dec 2016 03:04
 Operator : UM/SJ
 Sample : H6067-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA7F8

Quant Time: Dec 17 03:57:32 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 17 03:19:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	119771	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	458514	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	293145	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	594717	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	757899	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	782865	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	16111	6.33	ng/uL	0.00
5) Phenol-d5	6.85	99	304161	32.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	184226	34.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	248554	35.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	243567	33.84	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	119527	36.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	137321	37.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	228728	33.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	290149	37.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	774112	39.73	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	933919	40.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	88682	30.89	ng/ul	0.01
57) Fluorene-d10	15.30	176	659838	38.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	98907	27.94	ng/ul	0.00
70) Anthracene-d10	17.16	188	1037885	40.06	ng/ul	0.00
76) Pyrene-d10	19.46	212	1245316	42.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1321558	40.20	ng/ul	0.00

Target Compounds

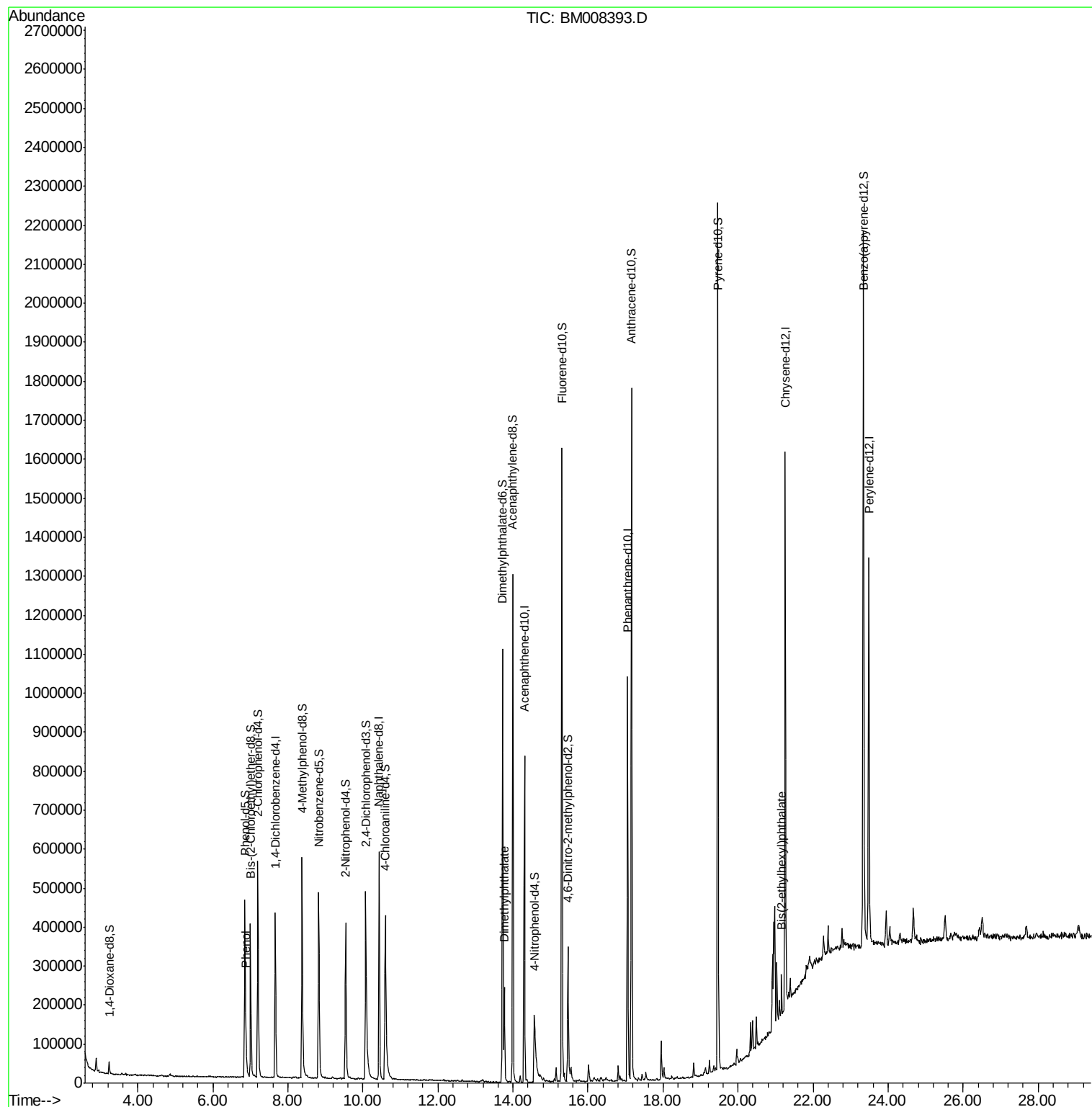
						Qvalue
6) Phenol	6.88	94	44499	4.61	ng/ul	92
44) Dimethylphthalate	13.77	163	164694	8.62	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.16	149	32101	1.64	ng/ul	99

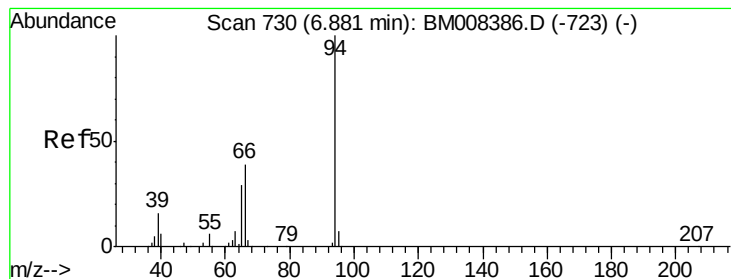
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.61 ng/ul

RT: 6.88 min Scan# 730

Delta R.T. 0.00 min

Lab File: BM008393.D

Acq: 17 Dec 2016 03:04

Instrument :

BNA_M

ClientSampled :

DA7F8

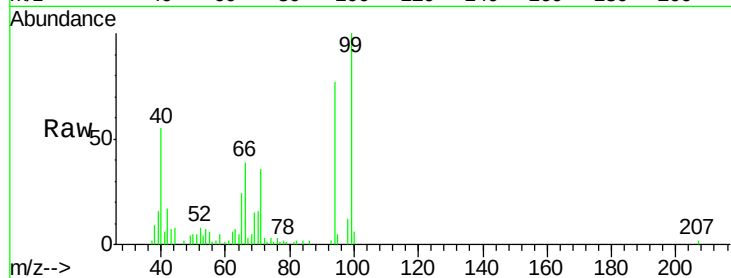
Tgt Ion: 94 Resp: 44499

Ion Ratio Lower Upper

94 100

65 31.6 22.6 34.0

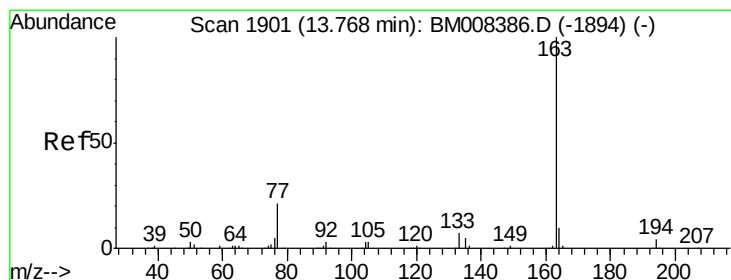
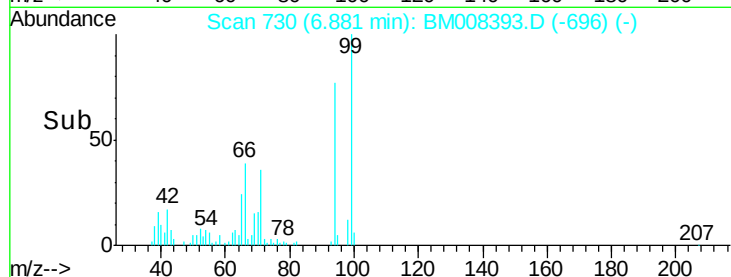
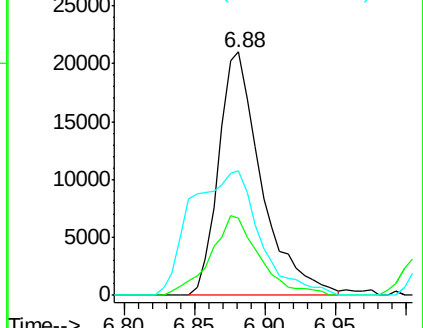
66 51.2 35.8 53.8



Abundance Ion 94.00 (93.70 to 94.70): BM008386.D (-723) (-)

Ion 65.00 (64.70 to 65.70): BM008386.D (-723) (-)

Ion 66.00 (65.70 to 66.70): BM008386.D (-723) (-)



#44

Dimethylphthalate

Concen: 8.62 ng/ul

RT: 13.77 min Scan# 1901

Delta R.T. 0.00 min

Lab File: BM008393.D

Acq: 17 Dec 2016 03:04

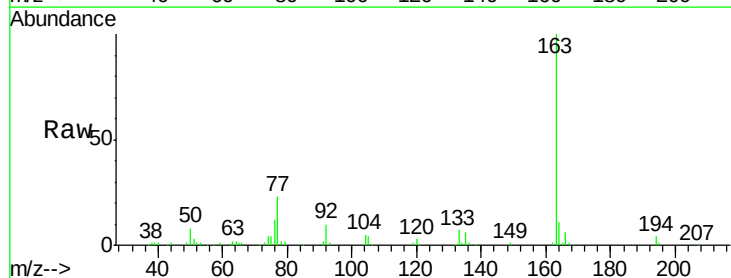
Tgt Ion:163 Resp: 164694

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

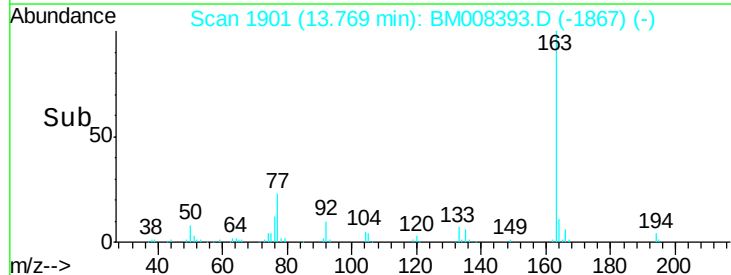
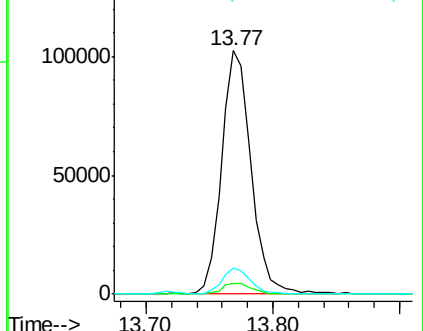
164 10.5 7.8 11.8

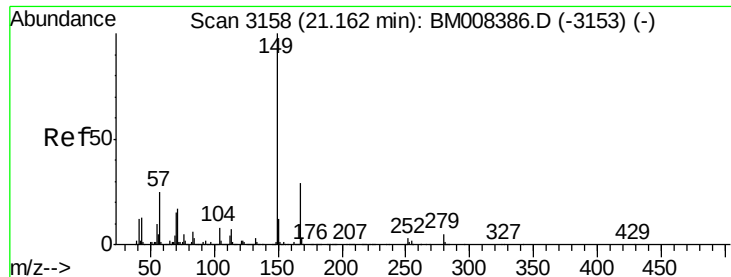


Abundance Ion 163.00 (162.70 to 163.70): BM008386.D (-1894) (-)

Ion 194.00 (193.70 to 194.70): BM008386.D (-1894) (-)

Ion 164.00 (163.70 to 164.70): BM008386.D (-1894) (-)





#81

Bis(2-ethylhexyl)phthalate

Concen: 1.64 ng/ul

RT: 21.16 min Scan# 3157

Delta R.T. -0.01 min

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Acq: 17 Dec 2016 03:04

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BNA_M

ClientSampleId :

DA7F8

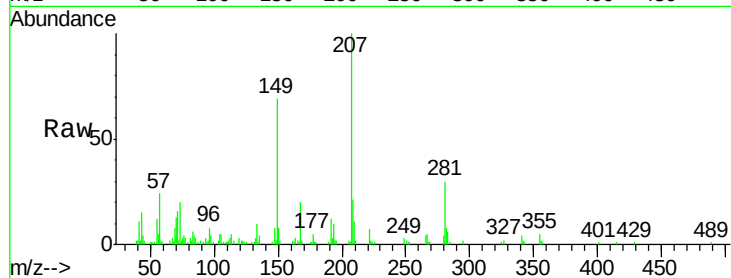
Tgt Ion:149 Resp: 32101

Ion Ratio Lower Upper

149 100

167 28.9 22.6 34.0

279 5.2 4.2 6.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

