

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM082916\
 Data File : BM007313.D
 Acq On : 29 Aug 2016 17:45
 Operator : UM/SJ
 Sample : H4575-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA278

Quant Time: Aug 30 02:26:33 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 30 02:26:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	137223	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	665235	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	498957	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1444649	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	2252619	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	2516382	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	8657	3.22	ng/uL	0.00
5) Phenol-d5	6.96	99	183613	14.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	112987	16.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	149461	15.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	151805	13.43	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	77041	15.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	89519	15.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	168109	14.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	77011	5.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	758819	17.63	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	838067	16.80	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	104883	12.91	ng/ul	0.00
57) Fluorene-d10	15.42	176	672256	18.06	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	104731	11.53	ng/ul	0.00
70) Anthracene-d10	17.27	188	1154399	17.11	ng/ul	0.00
76) Pyrene-d10	19.56	212	1571513	16.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	1941000	16.75	ng/ul	0.00

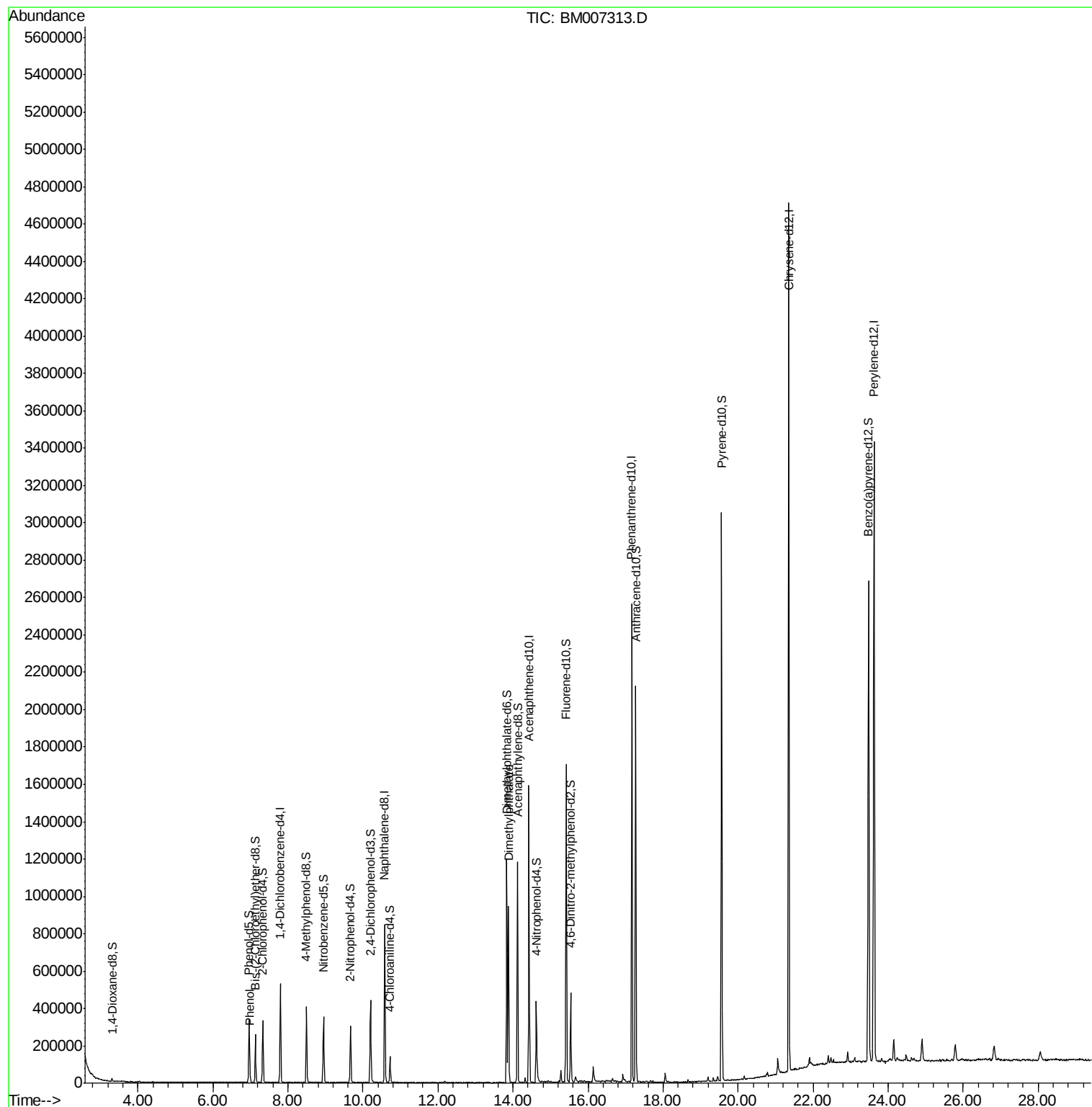
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.99	94	14341	1.07	ng/ul	94
44) Dimethylphthalate	13.88	163	580383	13.54	ng/ul	99

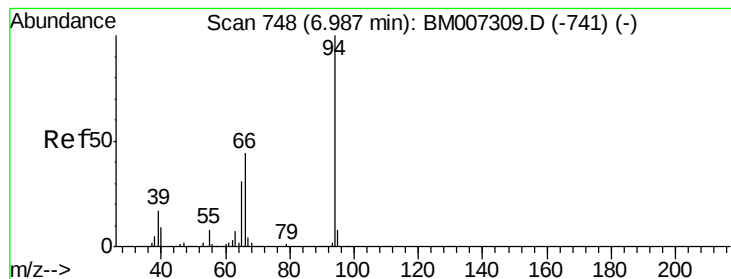
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.07 ng/ul

RT: 6.99 min Scan# 749

Delta R.T. 0.01 min

Lab File: BM007313.D

Acq: 29 Aug 2016 17:45

Instrument :

BNA_M

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DA278

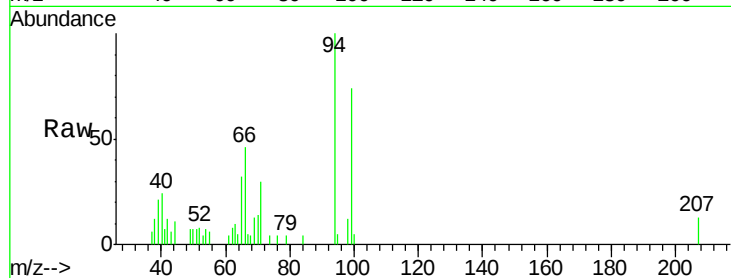
Tgt Ion: 94 Resp: 14341

Ion Ratio Lower Upper

94 100

65 32.1 23.9 35.9

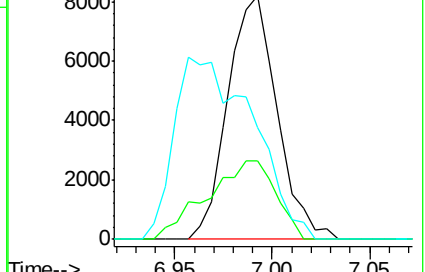
66 46.1 33.5 50.3



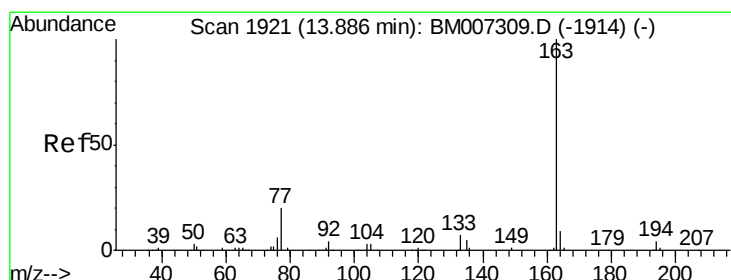
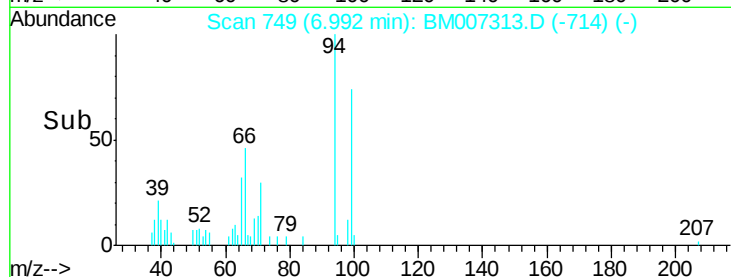
Abundance Ion 94.00 (93.70 to 94.70): BM007309.D (-741) (-)

Ion 65.00 (64.70 to 65.70): BM007309.D (-741) (-)

Ion 66.00 (65.70 to 66.70): BM007309.D (-741) (-)



Time-->



#44

Dimethylphthalate

Concen: 13.54 ng/ul

RT: 13.88 min Scan# 1920

Delta R.T. -0.01 min

Lab File: BM007313.D

Acq: 29 Aug 2016 17:45

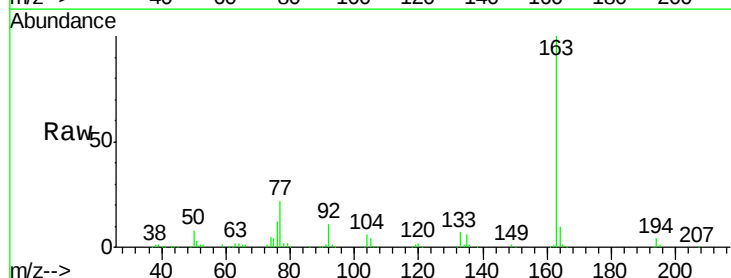
Tgt Ion: 163 Resp: 580383

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

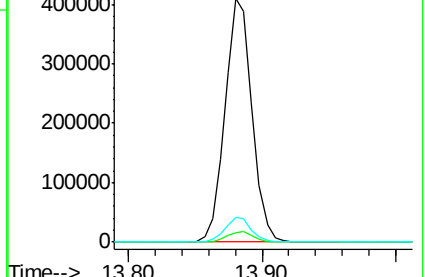
164 10.1 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007309.D (-1914) (-)

Ion 194.00 (193.70 to 194.70): BM007309.D (-1914) (-)

Ion 164.00 (163.70 to 164.70): BM007309.D (-1914) (-)



Time-->

