

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111317\
 Data File : BM012947.D
 Acq On : 13 Nov 2017 22:33
 Operator : SJ/JU
 Sample : I6363-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 14 04:23:30 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:22:37 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	106797	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	429736	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	262096	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	609825	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	698257	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	738459	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.28	96	7356	3.72	ng/uL	0.00
5) Phenol-d5	6.96	99	141072	17.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	81872	19.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	116143	17.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	118084	17.22	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	57324	18.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	64859	17.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	121048	16.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	99763	13.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	394978	18.21	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	488401	18.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	46556	13.40	ng/ul	0.00
57) Fluorene-d10	15.42	176	347003	18.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	44987	11.17	ng/ul	0.00
70) Anthracene-d10	17.27	188	560495	19.02	ng/ul	0.00
78) Pyrene-d10	19.56	212	617907	19.07	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	685521	19.63	ng/ul	0.00

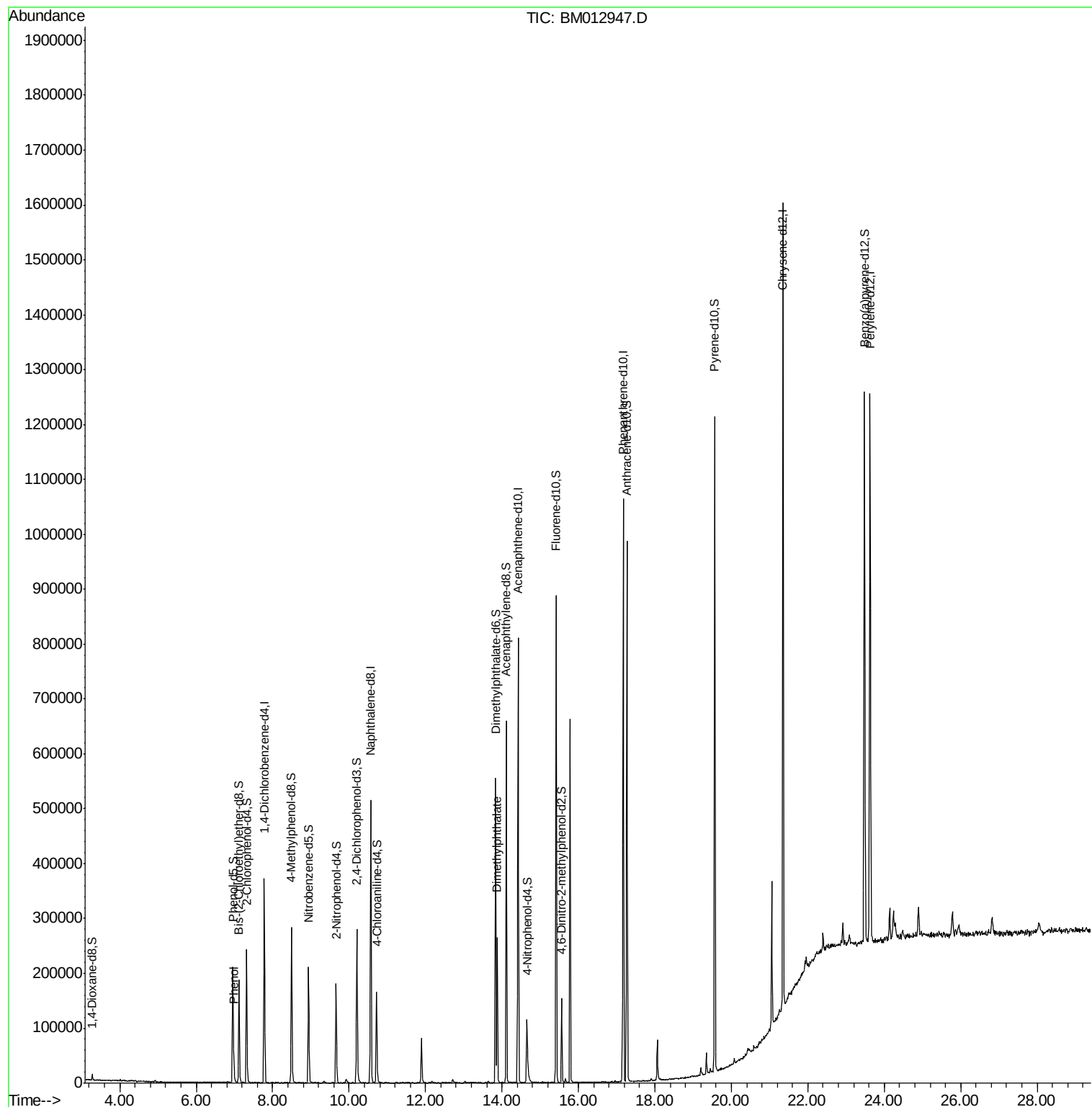
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.99	94	20718	2.54	ng/ul	98
44) Dimethylphthalate	13.88	163	182501	8.48	ng/ul	99

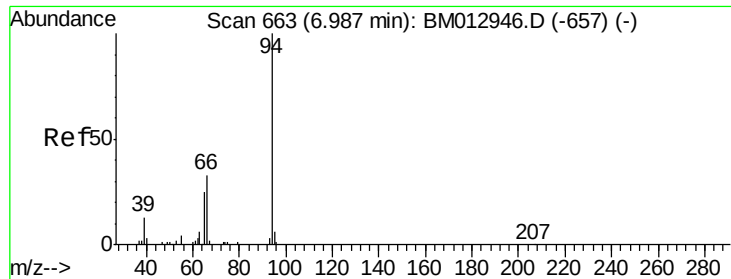
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.54 ng/ul

RT: 6.99 min Scan# 663

Delta R.T. -0.00 min

Lab File: BM012947.D

Acq: 13 Nov 2017 22:33

Instrument :

BNA_M

ClientSampleId :

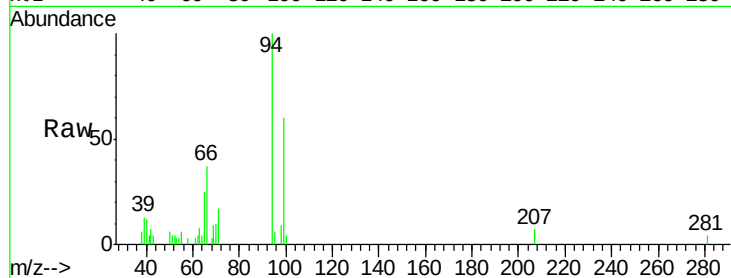
Tot Ion: 94 Resp: 20718

Ion Ratio Lower Upper

94 100

65 25.3 21.0 31.6

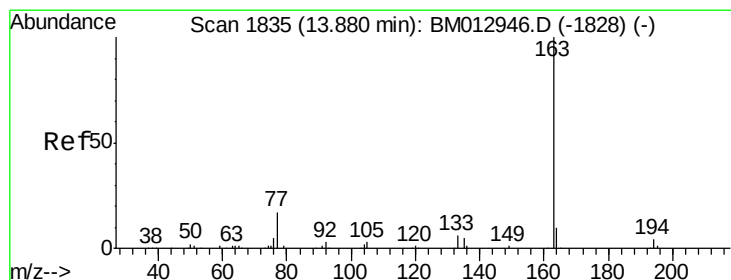
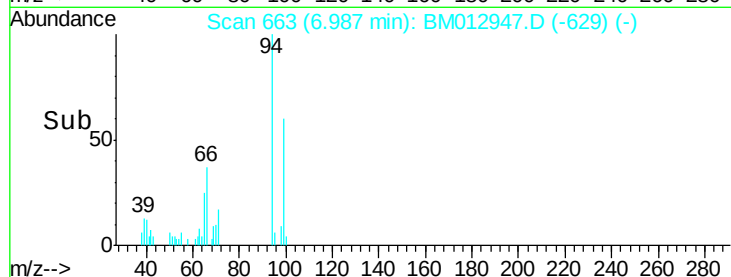
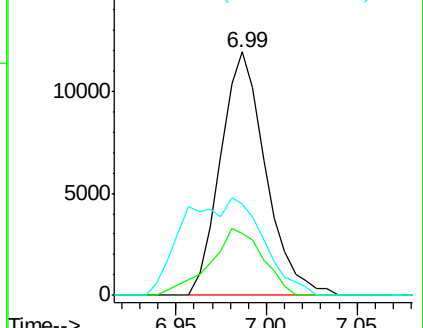
66 37.4 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BM012947.D (-657) (-)

Ion 65.00 (64.70 to 65.70): BM012947.D (-657) (-)

Ion 66.00 (65.70 to 66.70): BM012947.D (-657) (-)



#44

Dimethylphthalate

Concen: 8.48 ng/ul

RT: 13.88 min Scan# 1835

Delta R.T. -0.00 min

Lab File: BM012947.D

Acq: 13 Nov 2017 22:33

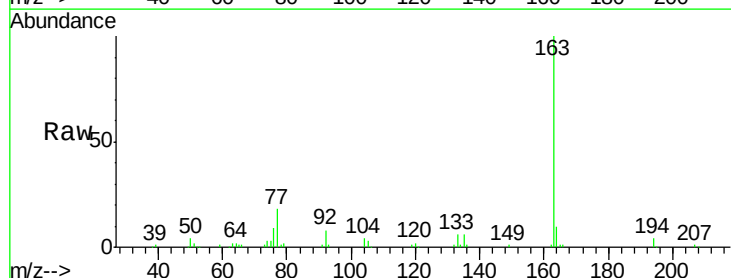
Tgt Ion: 163 Resp: 182501

Ion Ratio Lower Upper

163 100

194 4.5 3.2 4.8

164 9.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM012947.D (-1801) (-)

Ion 194.00 (193.70 to 194.70): BM012947.D (-1801) (-)

Ion 164.00 (163.70 to 164.70): BM012947.D (-1801) (-)

