

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122617\
 Data File : BM013535.D
 Acq On : 26 Dec 2017 15:27
 Operator : SJ/JU
 Sample : I7046-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FL5

Quant Time: Dec 27 02:06:30 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 27 02:01:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	191237	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	825625	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	492042	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1068140	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	916092	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	844996	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	19347	5.01	ng/uL	0.00
5) Phenol-d5	6.85	99	432830	26.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	260737	27.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	347134	26.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	352599	24.94	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	181561	27.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	204478	29.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	387964	26.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	407413	30.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1214876	27.75	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1521691	28.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	122776	16.14	ng/ul	0.00
57) Fluorene-d10	15.31	176	1023795	27.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	121659	18.11	ng/ul	0.00
70) Anthracene-d10	17.16	188	1507424	28.18	ng/ul	0.00
76) Pyrene-d10	19.46	212	1561113	34.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1216613	28.27	ng/ul	0.00

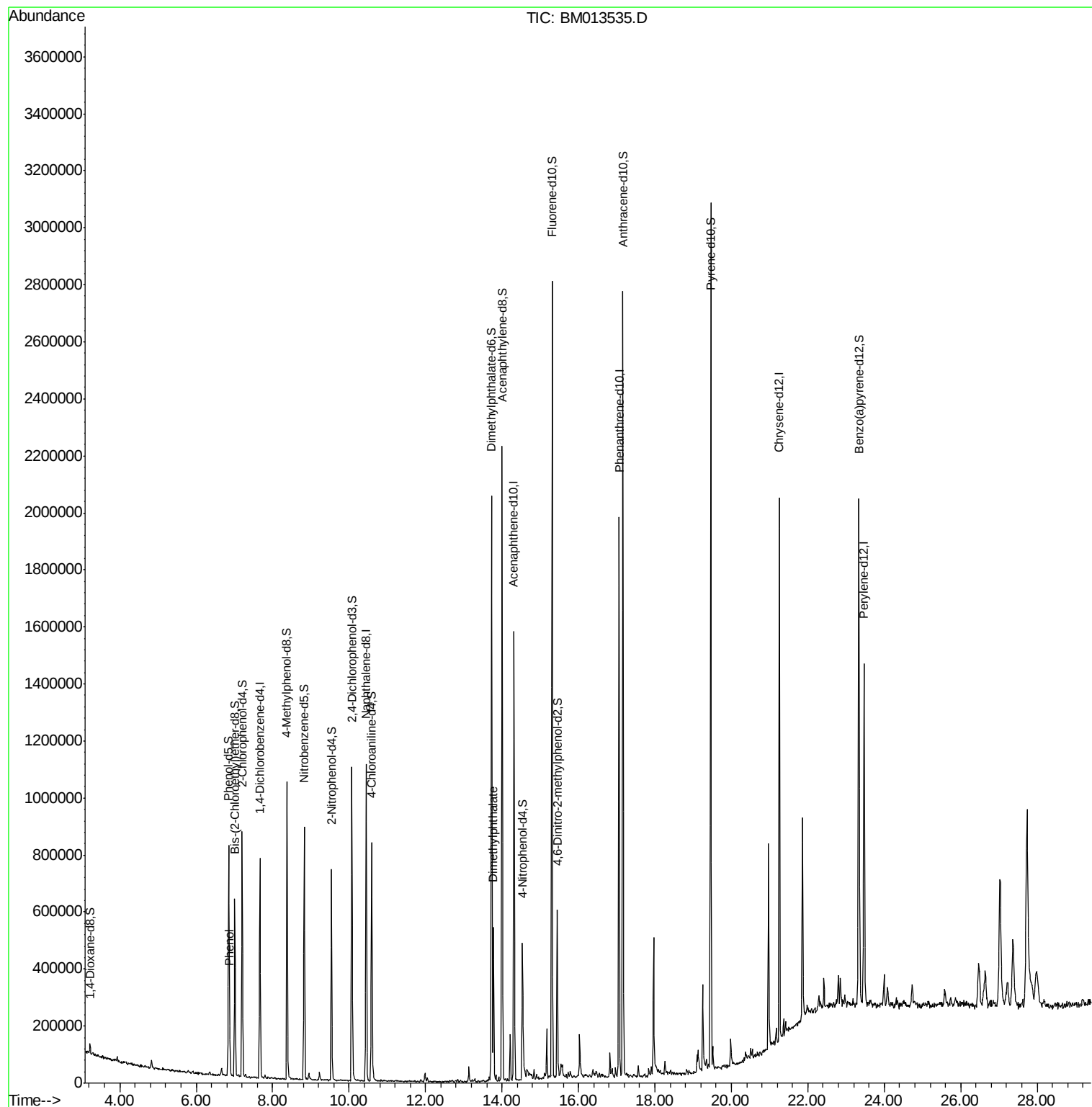
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.87	94	59720	3.651	ng/ul	92
44) Dimethylphthalate	13.77	163	302870	7.232	ng/ul	100

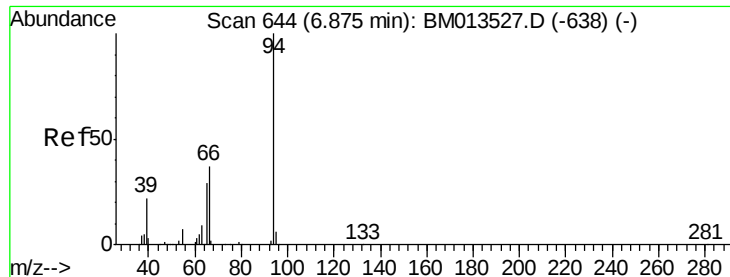
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.651 ng/ul

RT: 6.87 min Scan# 644

Delta R.T. 0.00 min

Lab File: BM013535.D

Acq: 26 Dec 2017 15:27

Instrument :

BNA_M

ClientSampleId :

C0FL5

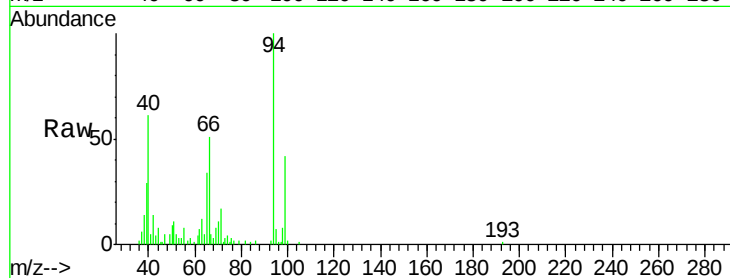
Tgt Ion: 94 Resp: 59720

Ion Ratio Lower Upper

94 100

65 33.6 28.2 42.4

66 50.9 47.2 70.8

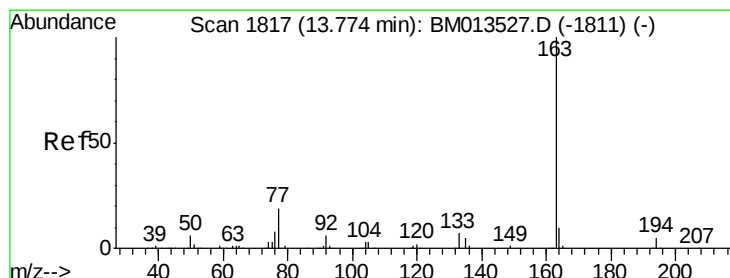
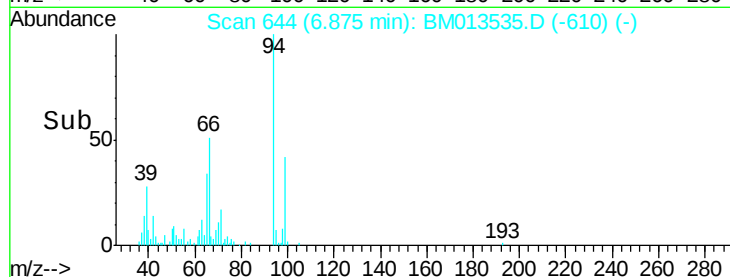
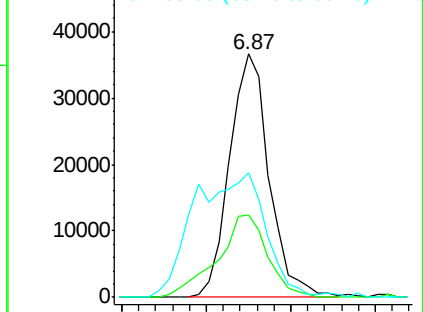


Abundance

Ion 94.00 (93.70 to 94.70): BM013527.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM013527.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM013527.D (-638) (-)



#44

Dimethylphthalate

Concen: 7.232 ng/ul

RT: 13.77 min Scan# 1817

Delta R.T. 0.00 min

Lab File: BM013535.D

Acq: 26 Dec 2017 15:27

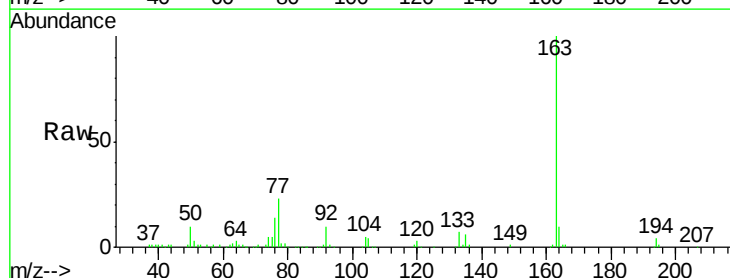
Tgt Ion: 163 Resp: 302870

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.2 8.2 12.4



Abundance

Ion 163.00 (162.70 to 163.70): BM013527.D (-1811) (-)

Ion 194.00 (193.70 to 194.70): BM013527.D (-1811) (-)

Ion 164.00 (163.70 to 164.70): BM013527.D (-1811) (-)

