

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013956.D
 Acq On : 29 Jan 2018 13:34
 Operator : SJ/JU
 Sample : J1295-06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C04

Manual Integrations
 APPROVED

Sohil
 1/30/2018 3:33:52 PM

Quant Time: Jan 30 01:18:15 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 30 01:10:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	104238	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	427474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	253678	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	583025	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	619713	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	583726	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	17731m	6.72	ng/uL	0.00
5) Phenol-d5	6.76	99	305650	38.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	187300	38.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	259923	39.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	264128	42.94	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	135783	40.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	156595	44.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	272861	40.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	337387	57.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	890344	42.59	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1089558	40.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	116585m	34.31	ng/ul	0.00
57) Fluorene-d10	15.23	176	748153	40.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	119234	33.98	ng/ul	0.00
70) Anthracene-d10	17.08	188	1154343	40.65	ng/ul	0.00
76) Pyrene-d10	19.39	212	1277816	44.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1188741	44.31	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.79	94	34398	4.286	ng/ul 97
44) Dimethylphthalate	13.69	163	208445	10.140	ng/ul 99

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

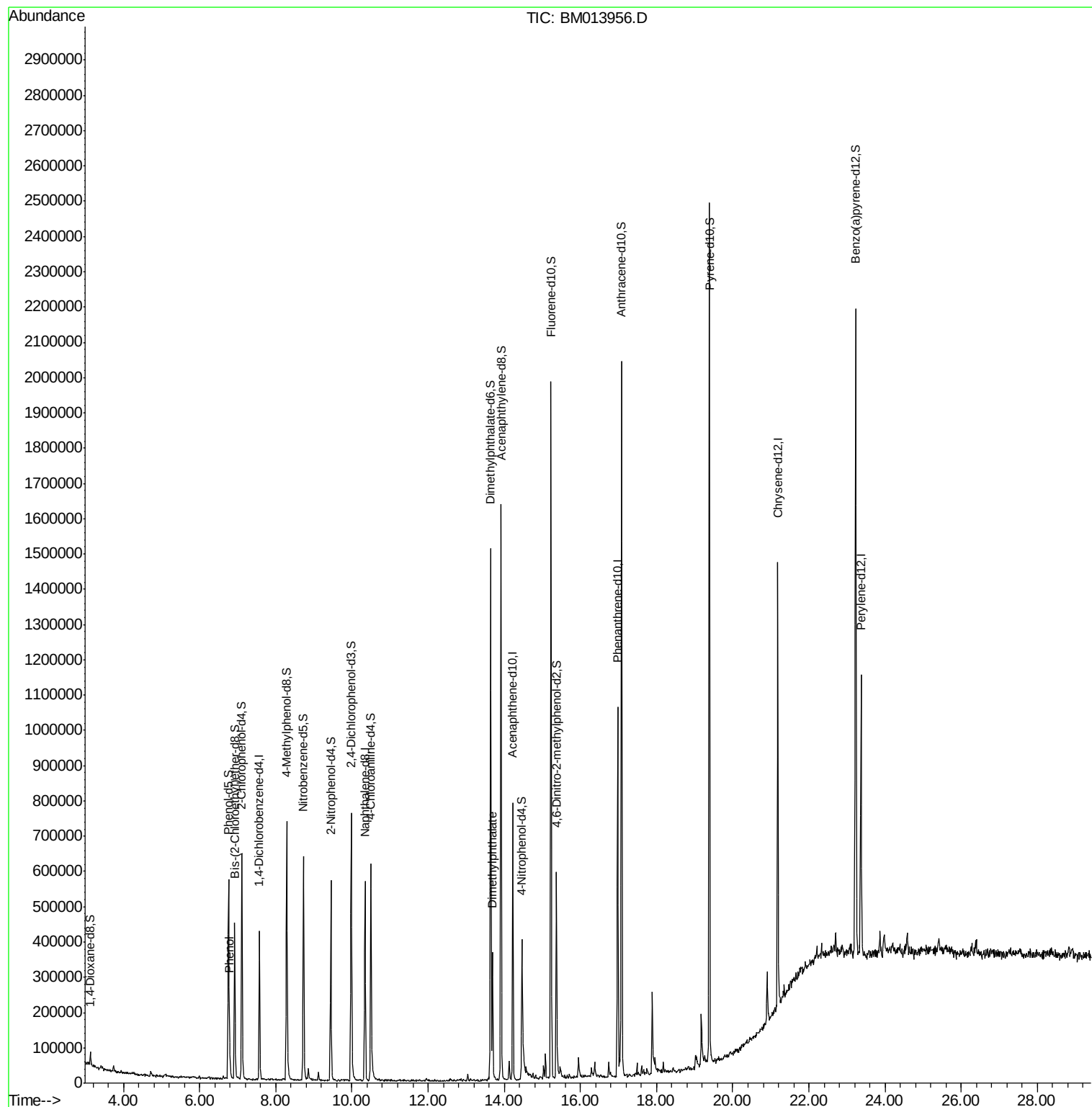
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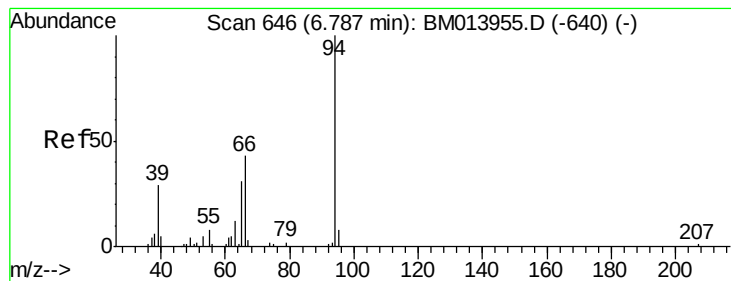
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#6

Phenol

Concen: 4.286 ng/ul

RT: 6.79 min Scan# 646

Delta R.T. -0.00 min

Lab File: BM013956.D

Acq: 29 Jan 2018 13:34

Instrument :

BNA_M

ClientSampled :

F6C04

Tot Ion: 94 Resp: 34398

Ion Ratio Lower Upper

94 100

65 38.0 28.2 42.4

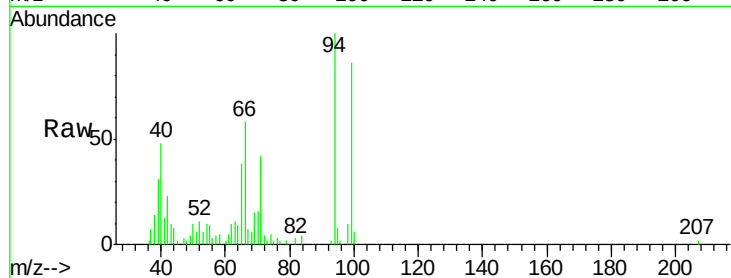
66 58.0 47.2 70.8

Manual Integrations

APPROVED

Sohil

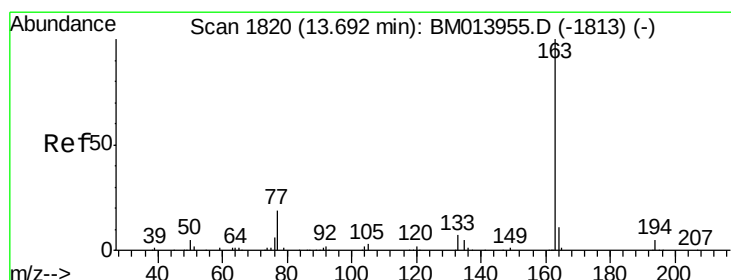
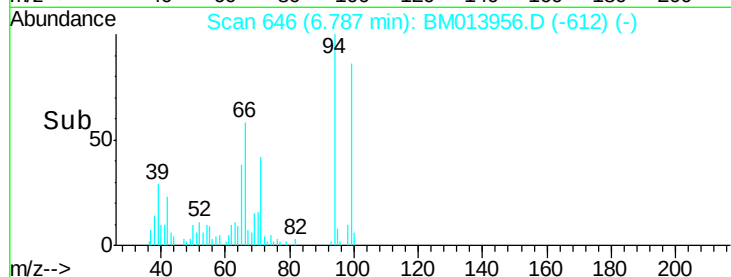
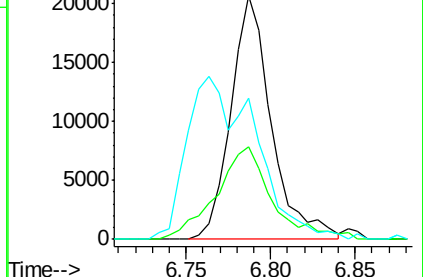
1/30/2018 3:33:52 PM



Abundance Ion 94.00 (93.70 to 94.70): BM013955.D (-640) (-)

Ion 65.00 (64.70 to 65.70): BM013955.D (-640) (-)

Ion 66.00 (65.70 to 66.70): BM013955.D (-640) (-)



#44

Dimethylphthalate

Concen: 10.140 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BM013956.D

Acq: 29 Jan 2018 13:34

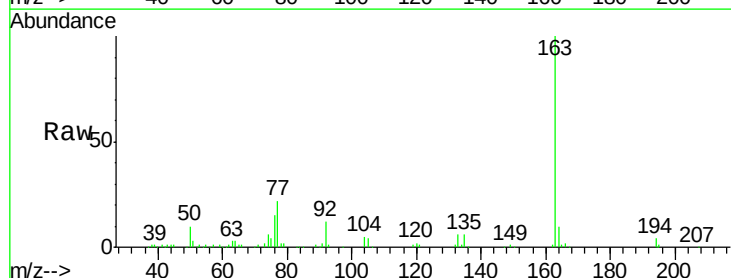
Tgt Ion: 163 Resp: 208445

Ion Ratio Lower Upper

163 100

194 3.6 3.5 5.3

164 10.3 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013955.D (-1813) (-)

Ion 194.00 (193.70 to 194.70): BM013955.D (-1813) (-)

Ion 164.00 (163.70 to 164.70): BM013955.D (-1813) (-)

