

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012718\
 Data File : BM013883.D
 Acq On : 27 Jan 2018 14:31
 Operator : SJ/JU
 Sample : J1245-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B80

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:03:28 PM

Quant Time: Jan 28 01:26:35 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jan 28 01:01:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	127626	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	475797	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	272089	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	624585	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	680905	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	700186	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	13587	4.21	ng/uL	0.00
5) Phenol-d5	6.77	99	208186	21.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	145015	24.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	208236	26.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	184976	24.56	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	100563	27.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	108005	27.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	190497	25.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	248860	38.06	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	610349	27.22	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	778793	27.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	37842	10.38	ng/ul	0.01
57) Fluorene-d10	15.24	176	539252	27.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	48928	13.01	ng/ul	0.00
70) Anthracene-d10	17.09	188	810256m	26.63	ng/ul	0.00
76) Pyrene-d10	19.39	212	928176	29.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	938964	29.18	ng/ul	0.00
Target Compounds						
6) Phenol	6.80	94	29373	2.989	ng/ul#	84
44) Dimethylphthalate	13.70	163	97919	4.441	ng/ul	99

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

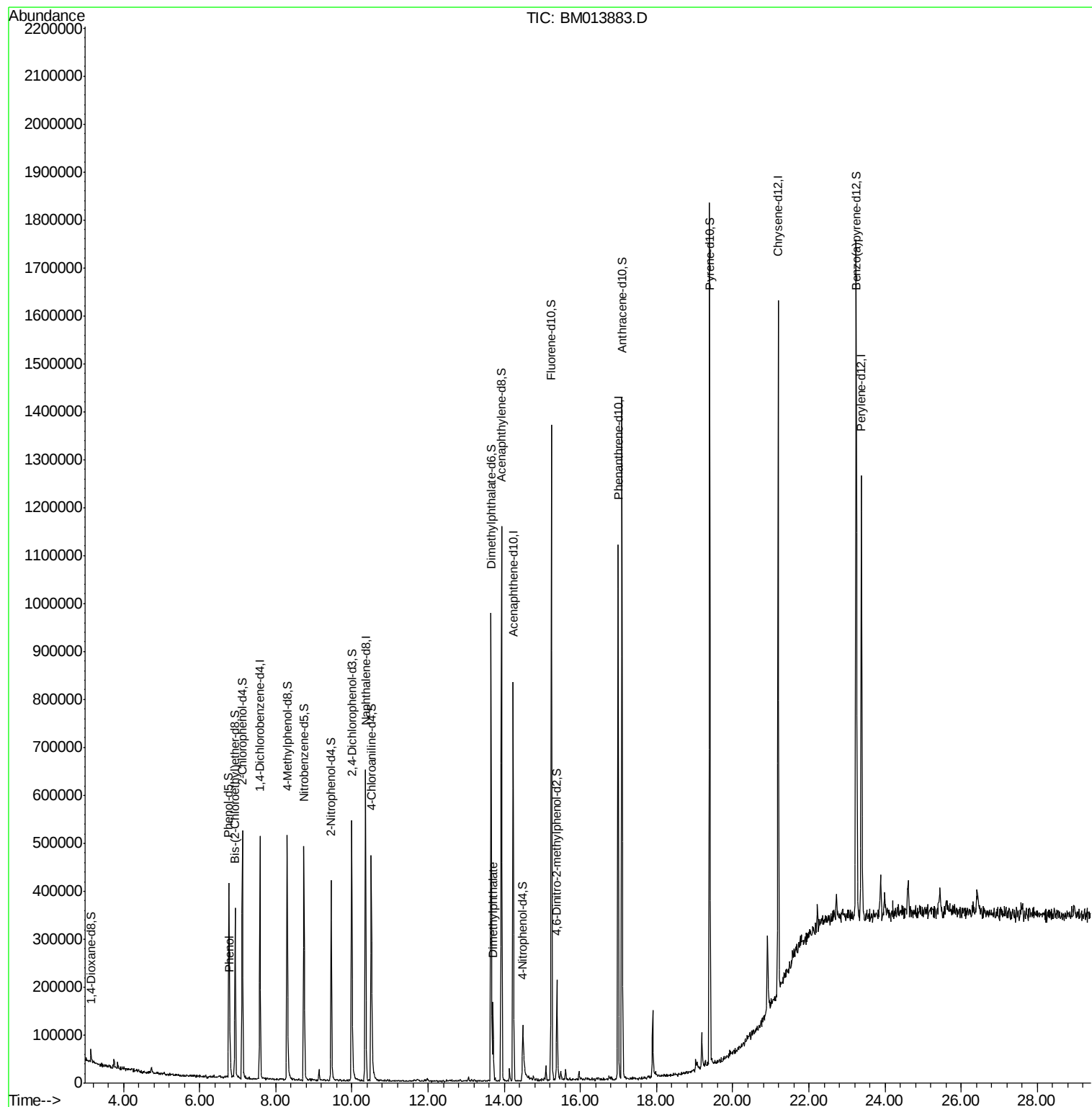
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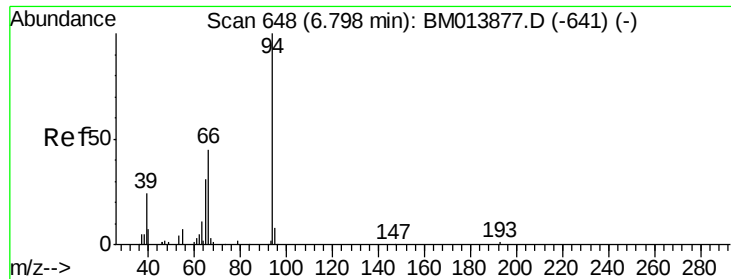
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#6

Phenol

Concen: 2.989 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. -0.00 min

Lab File: BM013883.D

Acq: 27 Jan 2018 14:31

Instrument :

BNA_M

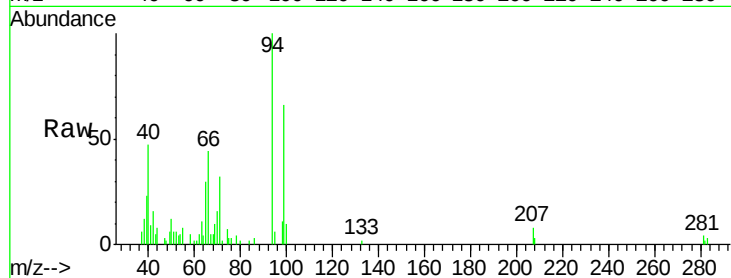
ClientSampled :

F6B80

Tot Ion:	94	Resp:	29373
Ion Ratio	Lower	Upper	
94	100		
65	30.4	28.2	42.4
66	44.2	47.2	70.8#

Manual Integrations
APPROVED

Sohil
1/29/2018 6:03:28 PM

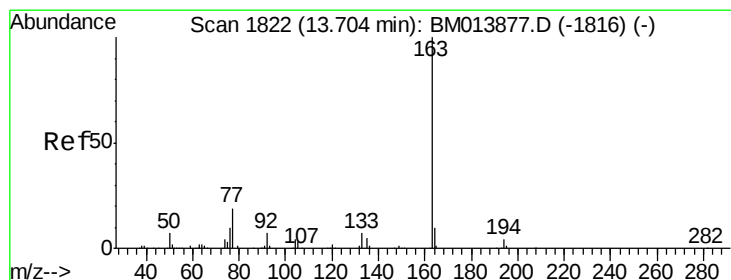
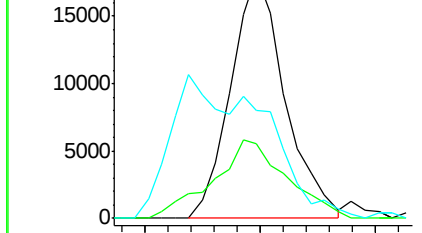
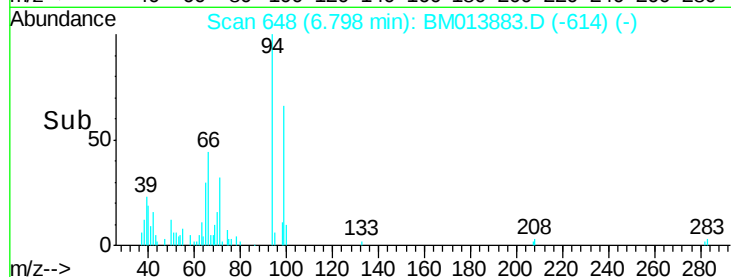


Abundance Ion 94.00 (93.70 to 94.70): BM013877.D (-641) (-)

Ion 65.00 (64.70 to 65.70): BM013877.D (-641) (-)

Ion 66.00 (65.70 to 66.70): BM013877.D (-641) (-)

Time-->



#44

Dimethylphthalate

Concen: 4.441 ng/ul

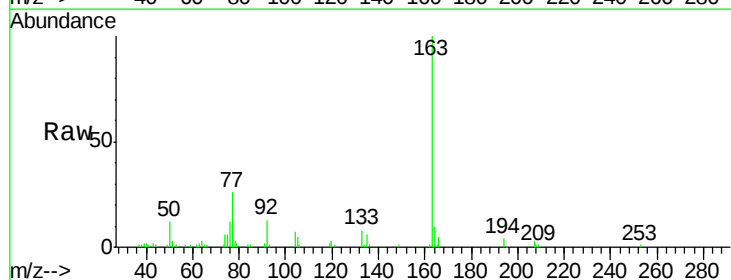
RT: 13.70 min Scan# 1822

Delta R.T. -0.00 min

Lab File: BM013883.D

Acq: 27 Jan 2018 14:31

Tgt Ion:	163	Resp:	97919
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.5	5.3
164	10.4	8.2	12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013877.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM013877.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM013877.D (-1816) (-)

Time-->

