

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112818\
 Data File : BM017771.D
 Acq On : 28 Nov 2018 13:53
 Operator : JU/SJ
 Sample : J5945-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETOA1

Manual Integrations
 APPROVED

mohammad
 11/29/2018 1:57:32 PM

Quant Time: Nov 29 00:39:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 29 00:30:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	140236	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	620087	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	381057	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	884629	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	996507	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1026055	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	19488	6.36	ng/uL	0.00
5) Phenol-d5	6.77	99	371387	29.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	245561	31.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	312023	31.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	317966	30.39	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	153573	32.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	178190	32.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	291332	28.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	409123	45.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1071757	32.41	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1283954	32.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	146111m	24.31	ng/ul	0.00
57) Fluorene-d10	15.24	176	929016	32.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	152717	24.15	ng/ul	0.00
70) Anthracene-d10	17.09	188	1456417	33.07	ng/ul	0.00
78) Pyrene-d10	19.40	212	1667119	34.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1801549	32.37	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	6.80	94	19352	1.514	ng/ul 92
44) Dimethylphthalate	13.71	163	263523	8.227	ng/ul 99

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

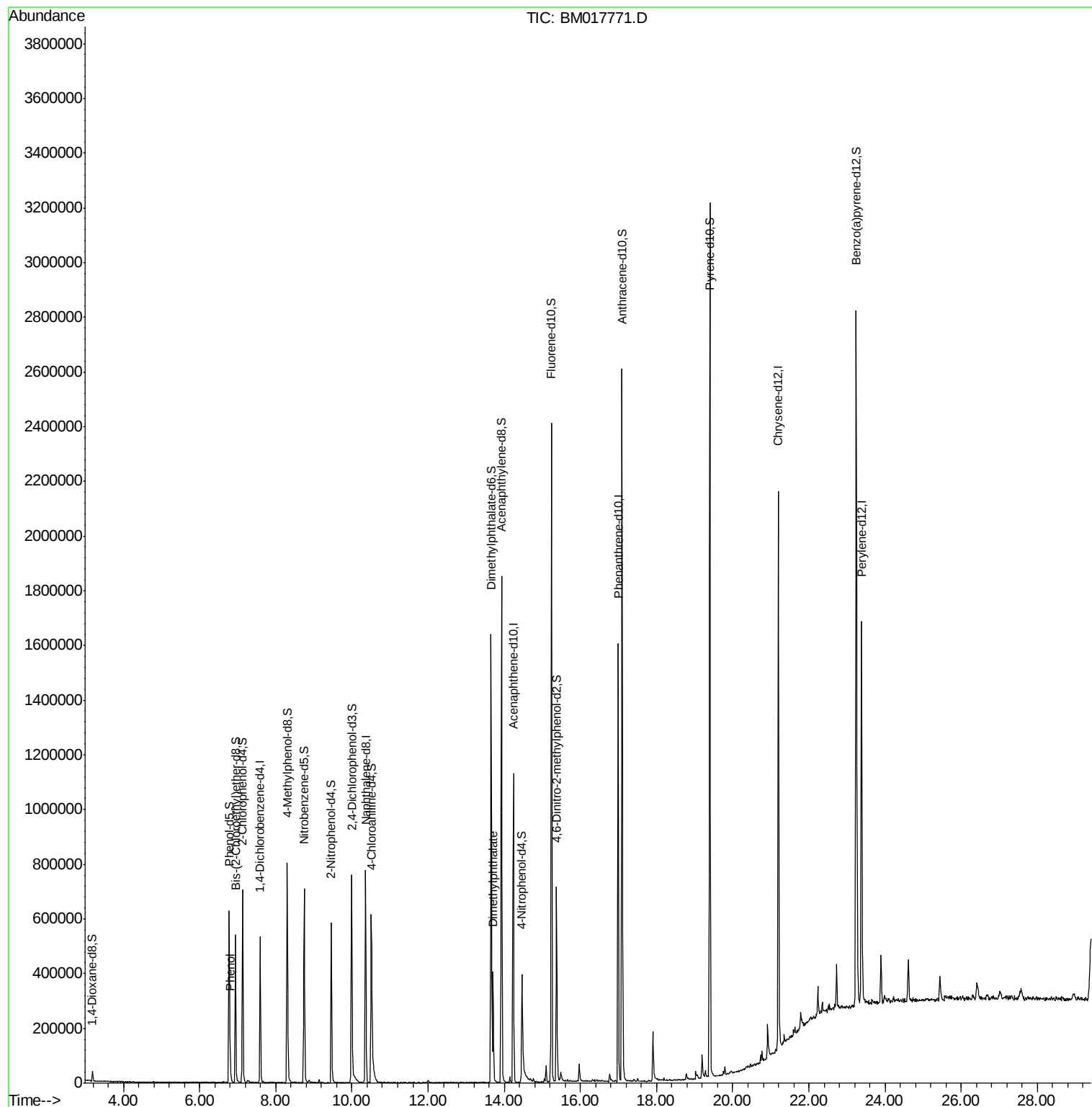
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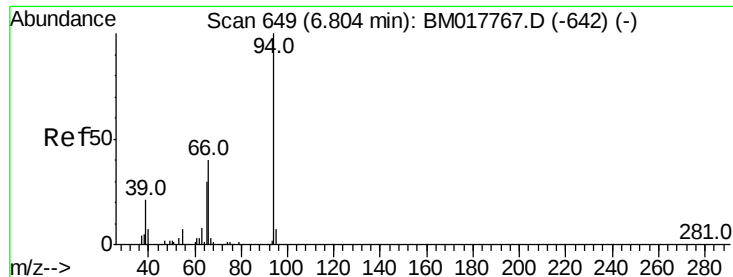
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
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#6

Phenol

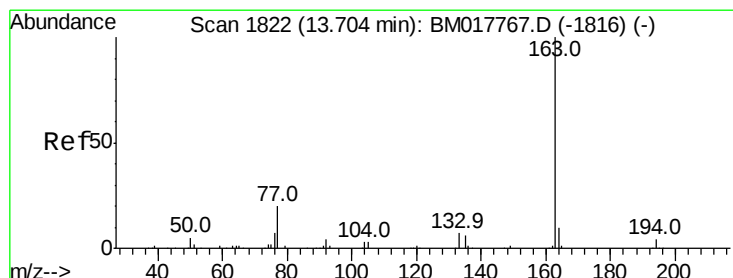
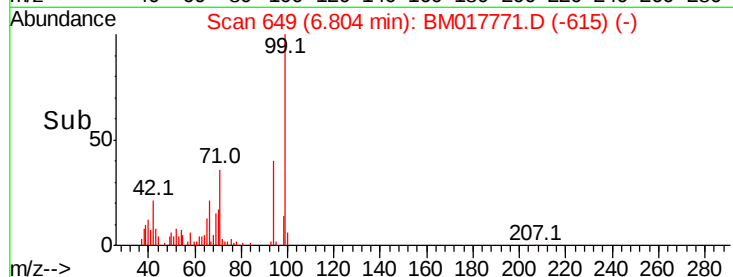
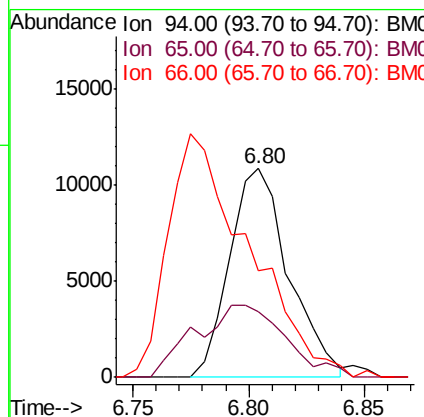
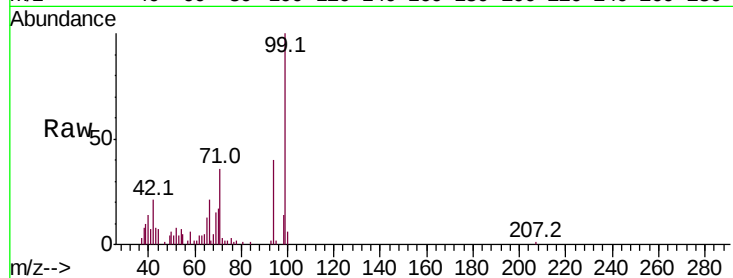
Concen: 1.514 ng/ul
 RT: 6.80 min Scan# 649
 Delta R.T. -0.00 min
 Lab File: BM017771.D
 Acq: 28 Nov 2018 13:53

Instrument :
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Tot Ion	Ratio	Lower	Upper
94	100		
65	31.7	24.7	37.1
66	51.2	34.6	51.8

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#44

Dimethylphthalate

Concen: 8.227 ng/ul
 RT: 13.71 min Scan# 1823
 Delta R.T. 0.01 min
 Lab File: BM017771.D
 Acq: 28 Nov 2018 13:53

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.7	8.1	12.1

