

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
 Data File : BM018098.D
 Acq On : 12 Dec 2018 18:27
 Operator : JU/SJ
 Sample : J6227-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9E54

Manual Integrations
 APPROVED

Sohil
 12/13/2018 6:16:07 PM

Quant Time: Dec 13 03:03:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 13 02:37:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	80927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	375756	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	230996	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	565957	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	706290	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	805418	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	6220m	3.52	ng/uL	0.00
5) Phenol-d5	6.74	99	100565	13.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	65087	14.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	88461	15.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	80817	13.38	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	46917m	16.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	51396	15.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	82538m	13.11	ng/ul	0.01
29) 4-Chloroaniline-d4	10.47	131	109929	20.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	353564	17.64	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	372052	15.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	33598m	9.22	ng/ul	0.03
57) Fluorene-d10	15.20	176	288697	16.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	42043	10.39	ng/ul	0.00
70) Anthracene-d10	17.05	188	440947	15.65	ng/ul	0.00
78) Pyrene-d10	19.36	212	503969	14.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	635168	14.54	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.77	94	25356	3.437	ng/ul 96
44) Dimethylphthalate	13.67	163	107001	5.510	ng/ul 97

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

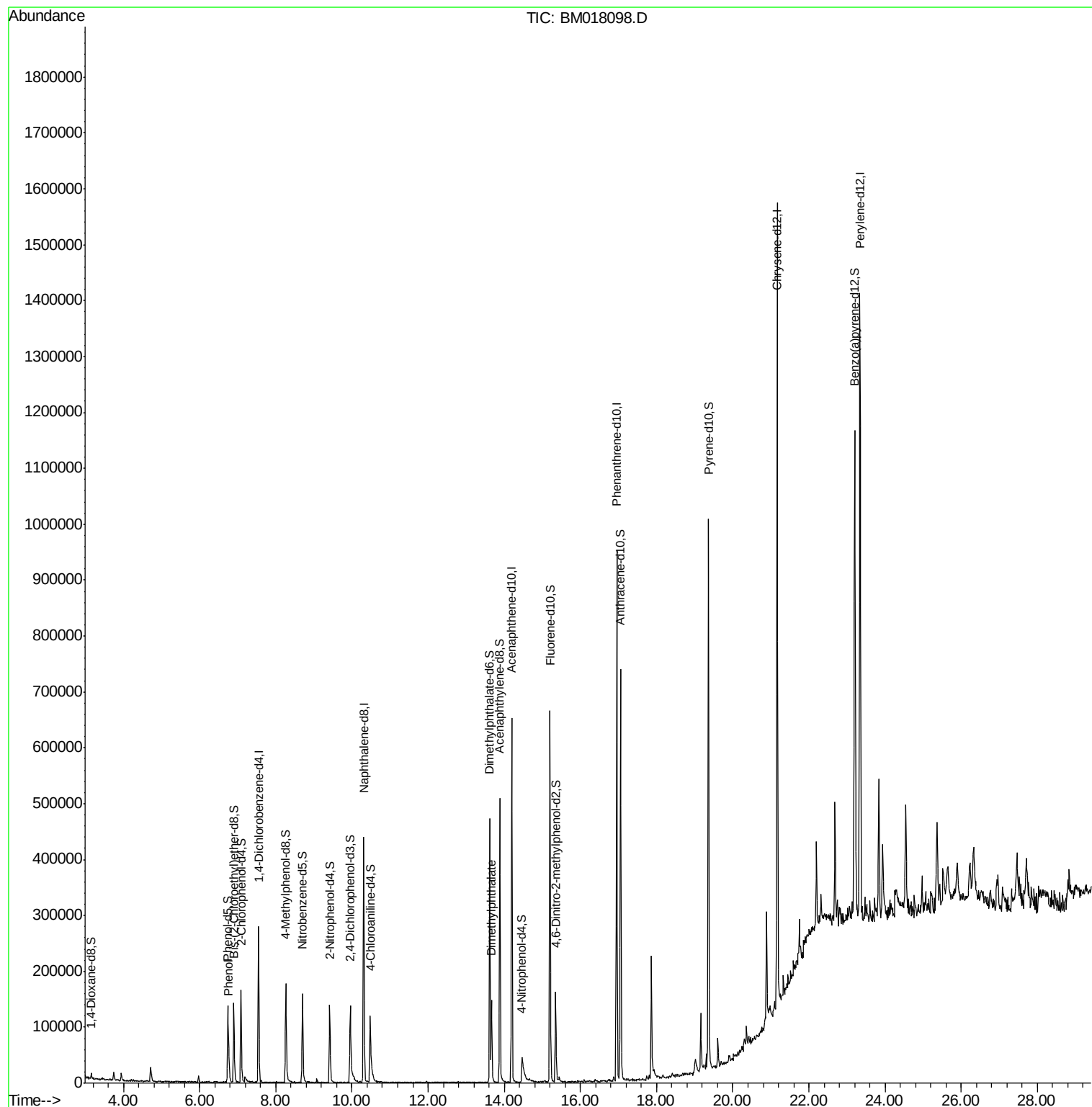
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121218\
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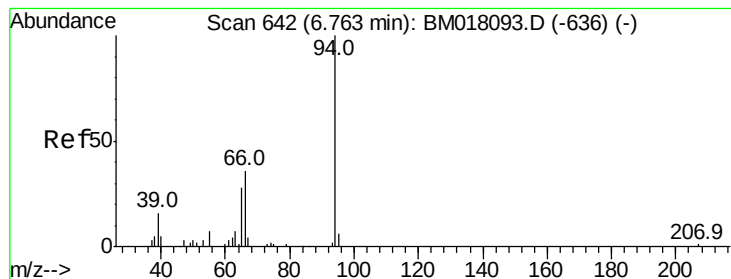
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Quant Time: Dec 13 03:03:26 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
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#6

Phenol

Concen: 3.437 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. 0.01 min

Lab File: BM018098.D

Acq: 12 Dec 2018 18:27

Instrument :

BNA_M

ClientSampleId :

F9E54

Tot Ion: 94 Resp: 25356

Ion Ratio Lower Upper

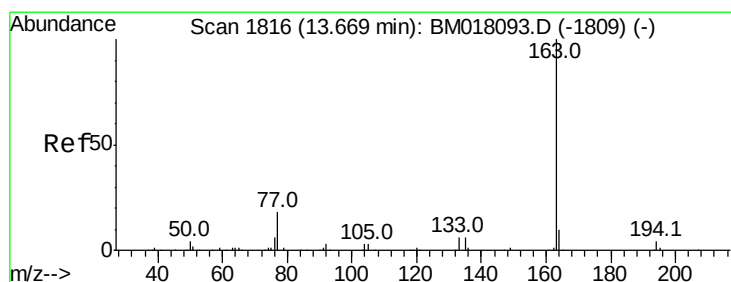
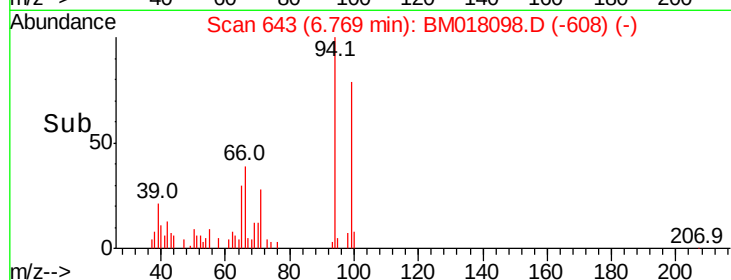
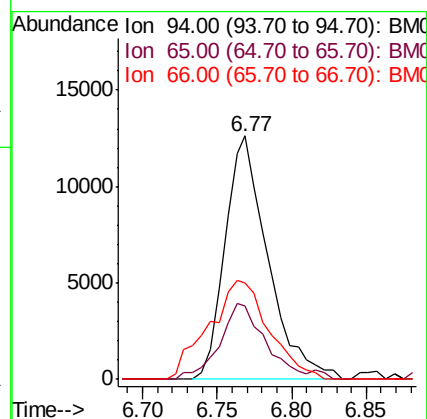
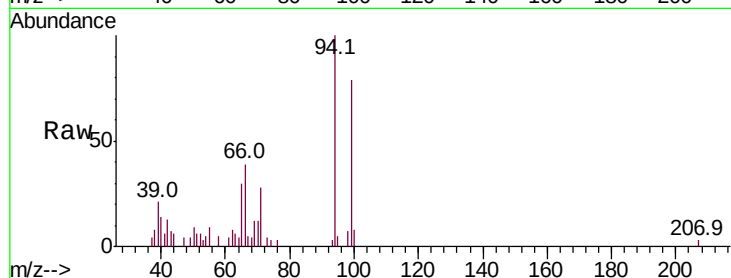
94 100

65 30.4 24.7 37.1

66 39.3 34.6 51.8

Manual Integrations
APPROVED

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#44

Dimethylphthalate

Concen: 5.510 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.00 min

Lab File: BM018098.D

Acq: 12 Dec 2018 18:27

Tgt Ion: 163 Resp: 107001

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 8.9 8.1 12.1

