

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101919\
 Data File : BM023292.D
 Acq On : 19 Oct 2019 17:28
 Operator : JU
 Sample : K5378-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 19 23:38:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 19 23:34:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	404770	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1608637	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	959258	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1956992	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2023139	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	2444159	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	47762	5.19	ng/uL	0.00
5) Phenol-d5	6.82	99	914147	25.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	542257	27.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	747146	27.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	697574	24.63	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	348528	32.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	367459	35.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	741398	28.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	572550	17.86	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	2086979	28.39	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2519334	29.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	298602	25.09	ng/ul	0.00
58) Fluorene-d10	15.29	176	1829986	29.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	208012	26.81	ng/ul	0.00
71) Anthracene-d10	17.14	188	2788394	29.55	ng/ul	0.00
79) Pyrene-d10	19.43	212	3091434	31.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	3664036	29.57	ng/ul	0.00

Target Compounds

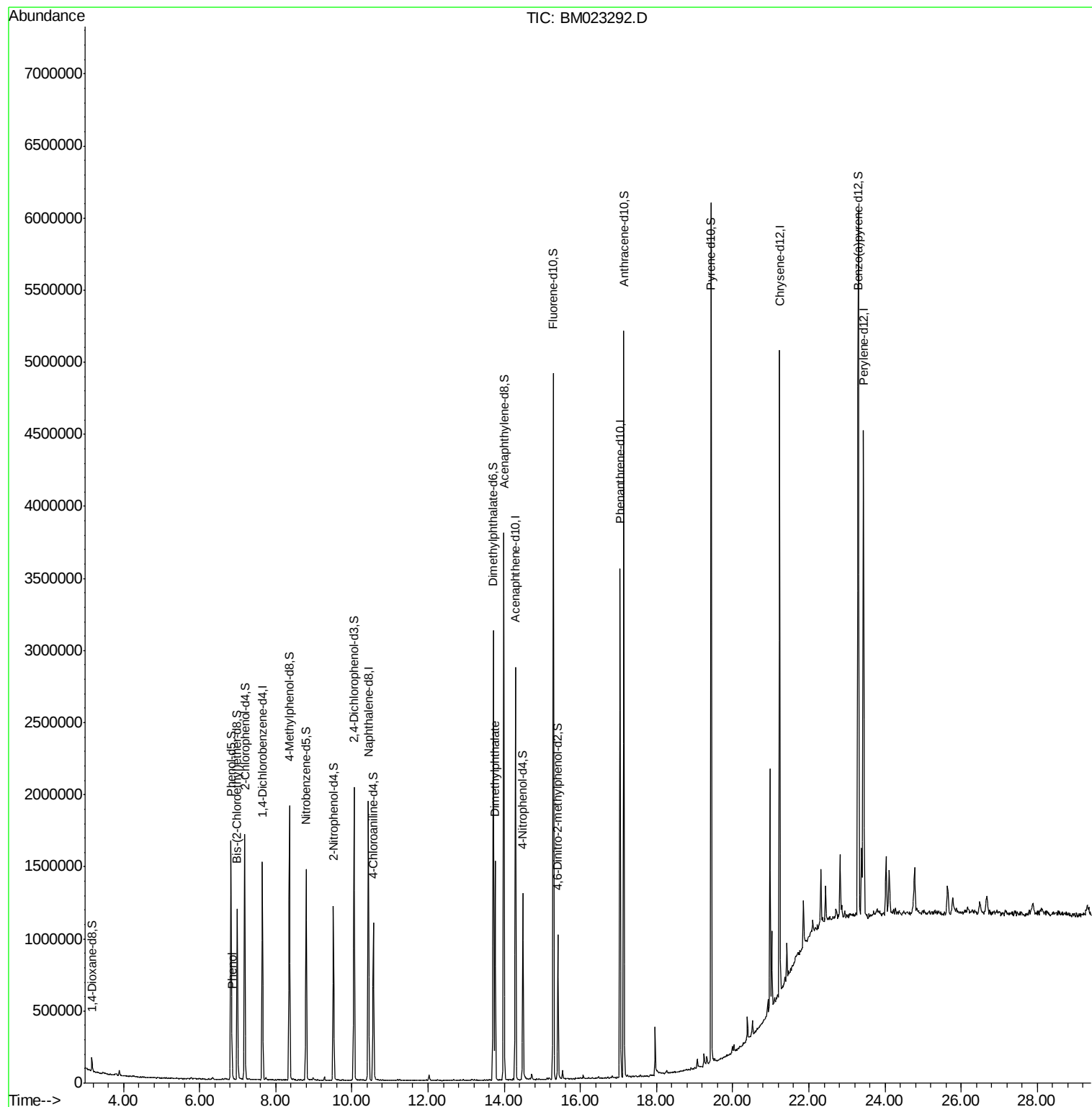
					Ovalue
6) Phenol	6.85	94	82493	2.269	ng/ul 99
45) Dimethylphthalate	13.76	163	967782	13.153	ng/ul 99

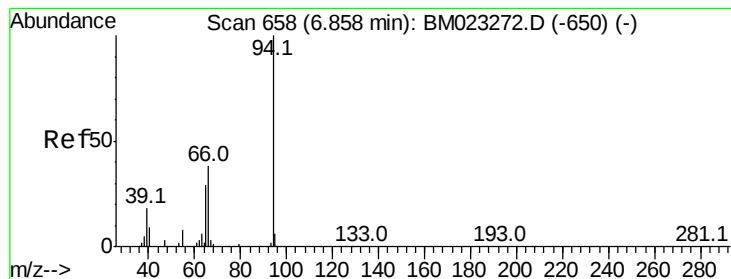
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.269 ng/ul

RT: 6.85 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM023292.D

Acq: 19 Oct 2019 17:28

Instrument :

BNA_M

ClientSampleId :

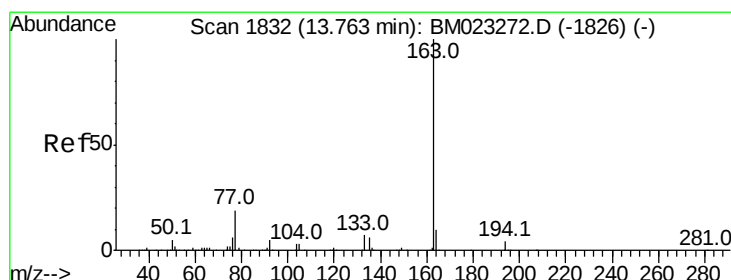
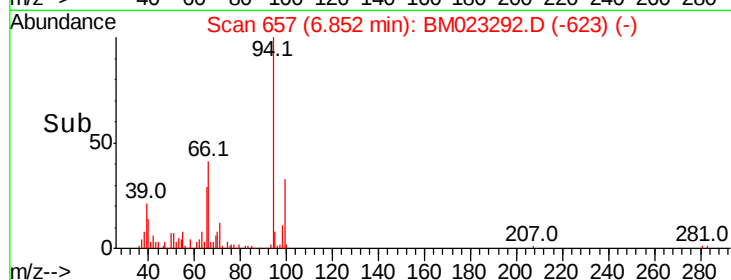
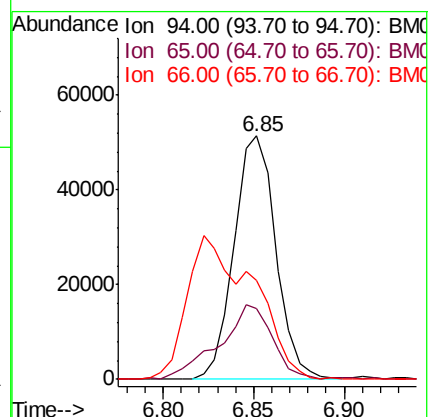
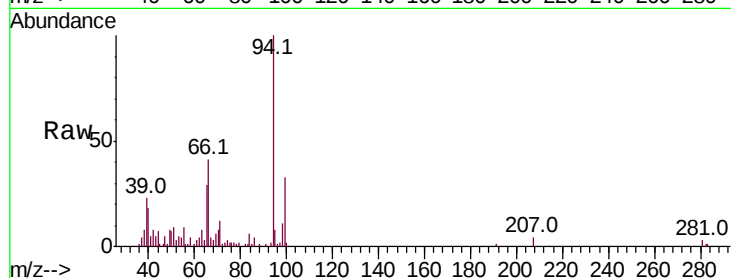
Tot Ion: 94 Resp: 82493

Ion Ratio Lower Upper

94 100

65 28.9 23.7 35.5

66 40.9 32.9 49.3



#45

Dimethylphthalate

Concen: 13.153 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. -0.01 min

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Acq: 19 Oct 2019 17:28

Tgt Ion: 163 Resp: 967782

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 10.4 8.0 12.0

