

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091520\
 Data File : BM027426.D
 Acq On : 16 Sep 2020 00:18
 Operator : JU/CG
 Sample : L3995-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0M9

Quant Time: Sep 16 01:18:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 16 01:07:14 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	120011	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	405434	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	250614	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.94	188	549359	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	606173	20.00	ng/ul	0.00
86) Perylene-d12	23.30	264	710837	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18946	7.02	ng/uL	0.00
5) Phenol-d5	6.75	99	60975	6.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	164835	25.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	163198	22.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	105525	13.08	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	89087	29.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	100641	30.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	187360	26.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	17629	2.07	ng/ul	0.01
44) Dimethylphthalate-d6	13.62	166	663067	33.25	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	759365	33.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	10241	2.92	ng/ul	0.00
58) Fluorene-d10	15.19	176	561862	31.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.32	200	94865	26.98	ng/ul	0.00
71) Anthracene-d10	17.04	188	957963	36.87	ng/ul	0.00
79) Pyrene-d10	19.34	212	1141289	42.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	1371021	35.96	ng/ul	0.00

Target Compounds

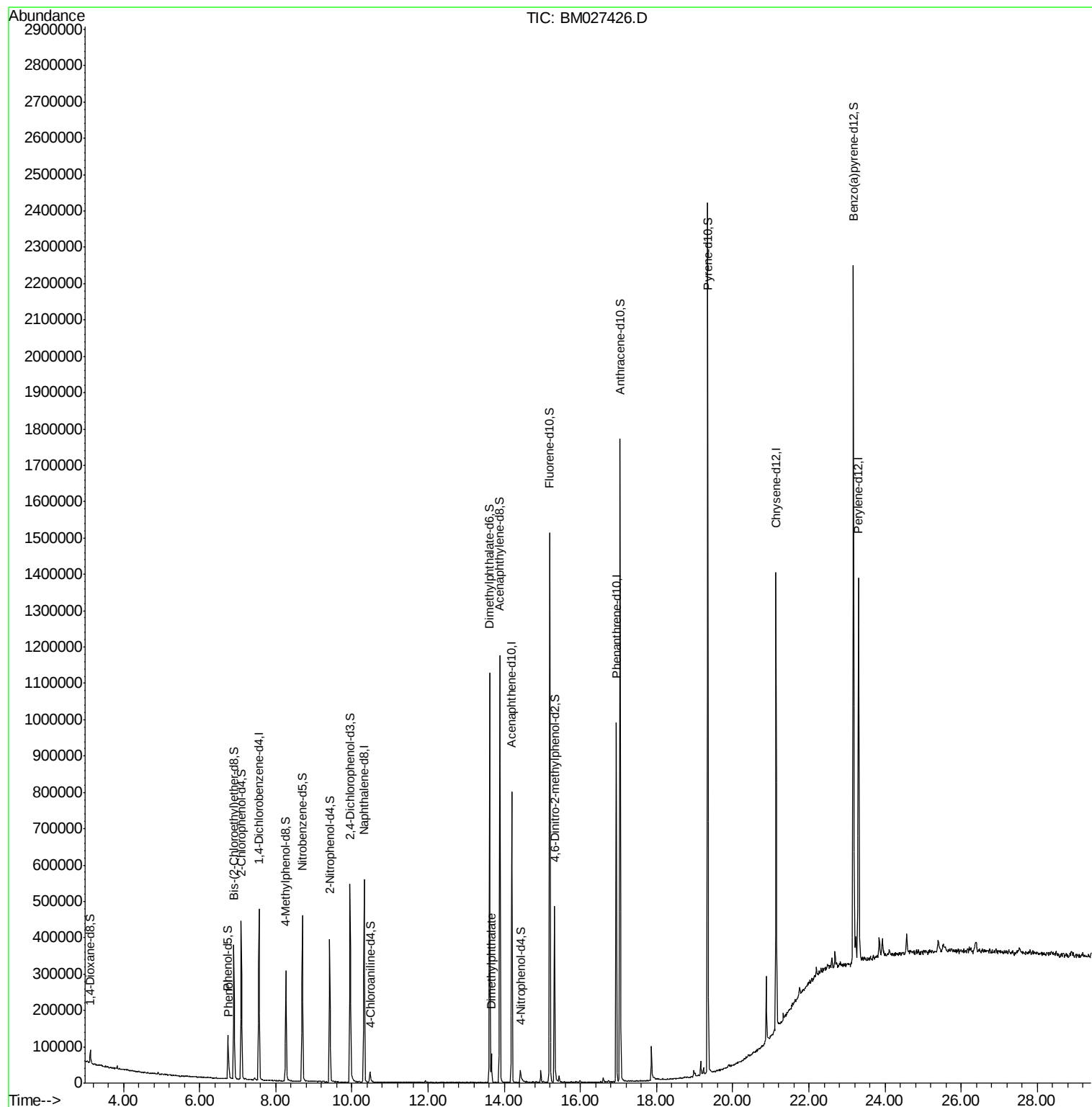
					Ovalue
6) Phenol	6.77	94	13784	1.311 ng/ul	95
45) Dimethylphthalate	13.66	163	42561	2.025 ng/ul	97

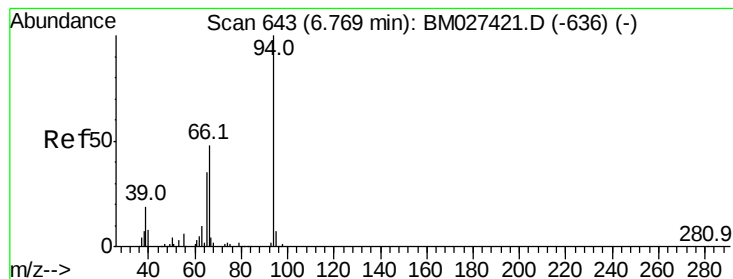
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.311 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. 0.00 min

Lab File: BM027426.D

Acq: 16 Sep 2020 00:18

Instrument :

BNA_M

ClientSampled :

BG0M9

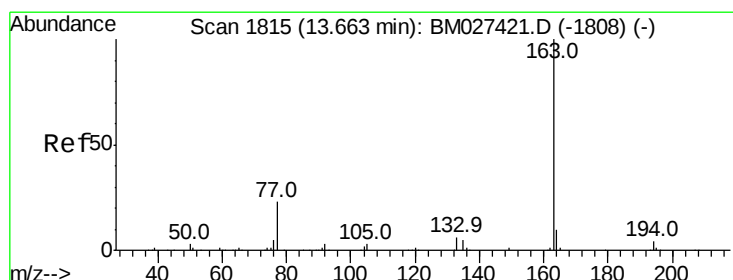
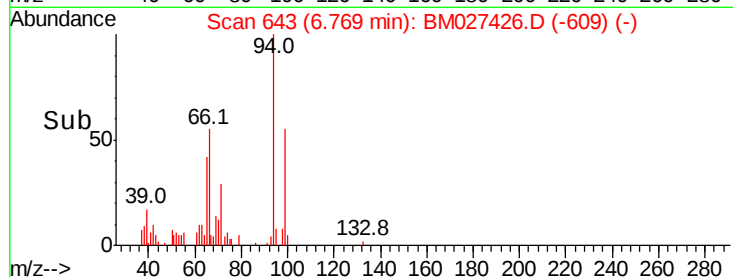
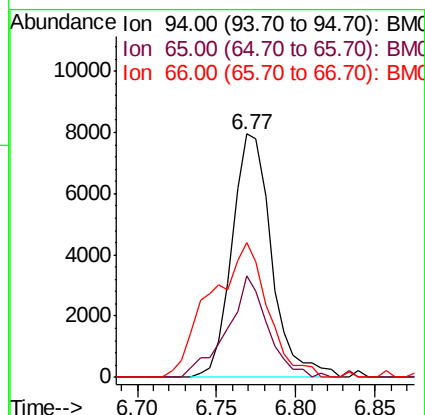
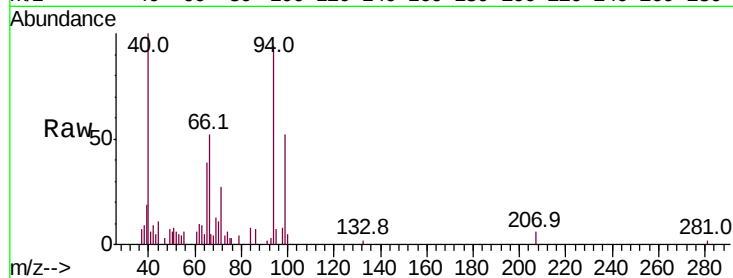
Tot Ion: 94 Resp: 13784

Ion Ratio Lower Upper

94 100

65 41.7 30.2 45.4

66 55.3 42.4 63.6



#45

Dimethylphthalate

Concen: 2.025 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. 0.00 min

Lab File: BM027426.D

Acq: 16 Sep 2020 00:18

Tgt Ion: 163 Resp: 42561

Ion Ratio Lower Upper

163 100

194 3.4 3.3 4.9

164 9.0 8.1 12.1

