

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091817\
 Data File : BM011590.D
 Acq On : 19 Sep 2017 03:52
 Operator : SJ/JU
 Sample : I5271-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD0

Quant Time: Sep 19 04:53:26 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 19 03:50:18 2017
 Response via : Initial Calibration

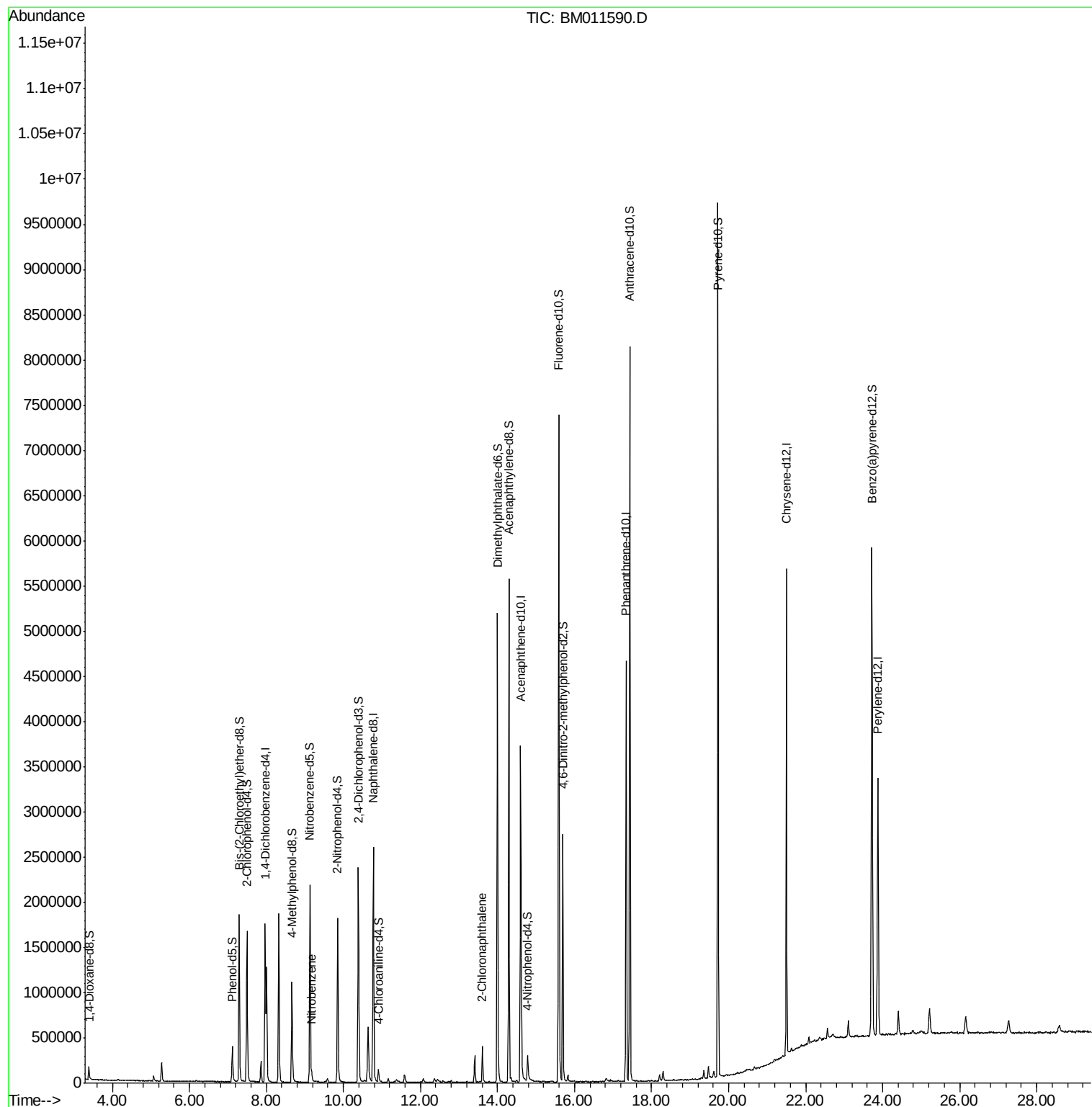
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	438436	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	2027725	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1169876	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2529389	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2413940	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2026630	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	60137	6.17	ng/uL	0.00
5) Phenol-d5	7.12	99	211914	5.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	891790	31.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	701523	22.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	397929	12.11	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	469979	30.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	504861	31.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	818005	25.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.91	131	76590	2.15	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	3260059	32.96	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	3753589	31.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.78	143	75366	4.05	ng/ul	0.00
58) Fluorene-d10	15.59	176	2805977	32.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	430277	29.24	ng/ul	0.00
71) Anthracene-d10	17.44	188	4238588	34.03	ng/ul	0.00
79) Pyrene-d10	19.72	212	4632962	40.99	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	3402991	35.23	ng/ul	0.00
Target Compounds						
20) Nitrobenzene	9.17	77	66578	1.839	ng/ul	95
42) 2-Chloronaphthalene	13.60	162	89170	1.217	ng/ul#	42

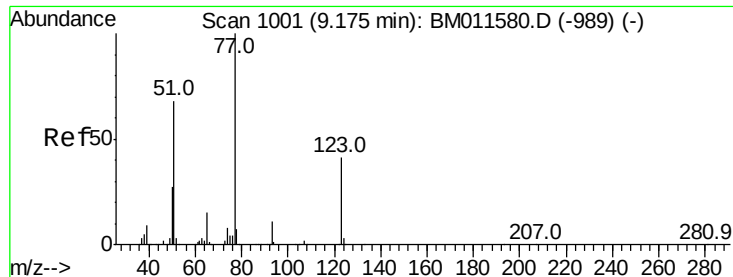
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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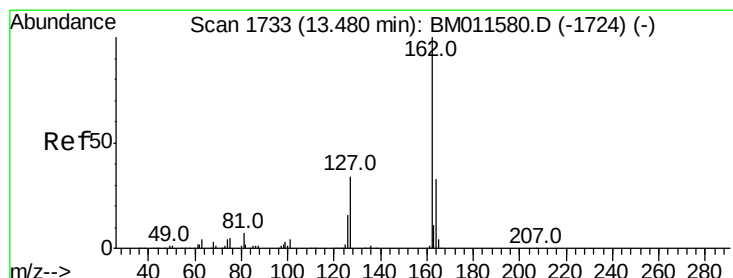
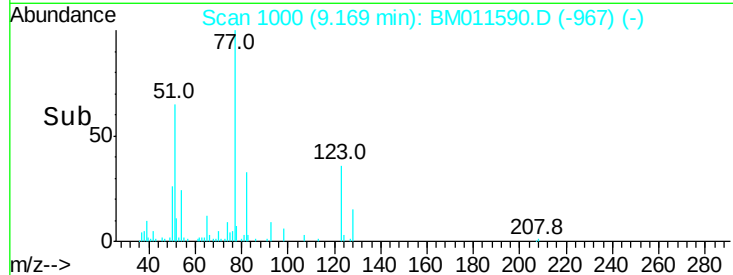
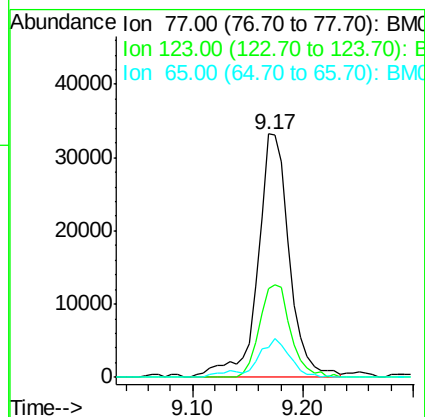
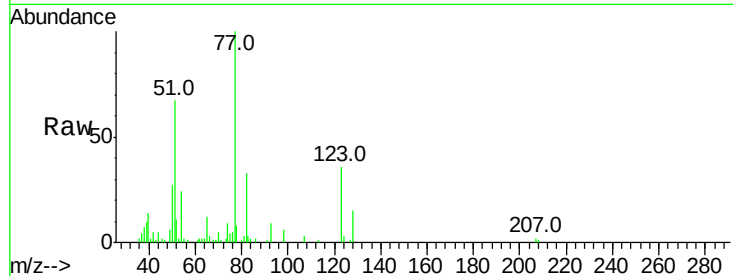




#20
Nitrobenzene
Concen: 1.839 ng/ul
RT: 9.17 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM011590.D
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Tot Ion	Ratio	Lower	Upper
77	100		
123	36.3	31.8	47.8
65	12.3	10.6	16.0



#42
2-Chloronaphthalene
Concen: 1.217 ng/ul
RT: 13.60 min Scan# 1754
Delta R.T. 0.12 min
Lab File: BM011590.D
Acq: 19 Sep 2017 03:52

Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.5	26.2	39.4#
127	3.0	29.5	44.3#

