

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012779.D
 Acq On : 06 Nov 2017 16:11
 Operator : SJ/JU
 Sample : I6198-02DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0235DL

Manual Integrations
 APPROVED

Sohil
 11/7/2017 5:35:20 PM

Quant Time: Nov 07 05:46:04 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 07:19:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	90790	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	380249	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	265181	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	631795m	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	569858	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	541884	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.99	99	4617	0.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	13195	3.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	17378	3.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	10574	1.81	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	10208	3.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	12297	3.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	20765	3.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	239	0.04	ng/ul	-0.15
43) Dimethylphthalate-d6	13.86	166	89729	4.09	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	85894	3.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	1841	0.52	ng/ul	0.02
57) Fluorene-d10	15.44	176	75708	4.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	9754	2.34	ng/ul	0.00
70) Anthracene-d10	17.29	188	109665	3.59	ng/ul	0.00
78) Pyrene-d10	19.58	212	113016	4.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	92994	3.63	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
20) Nitrobenzene	9.00	77	225047	34.033	ng/ul	98

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

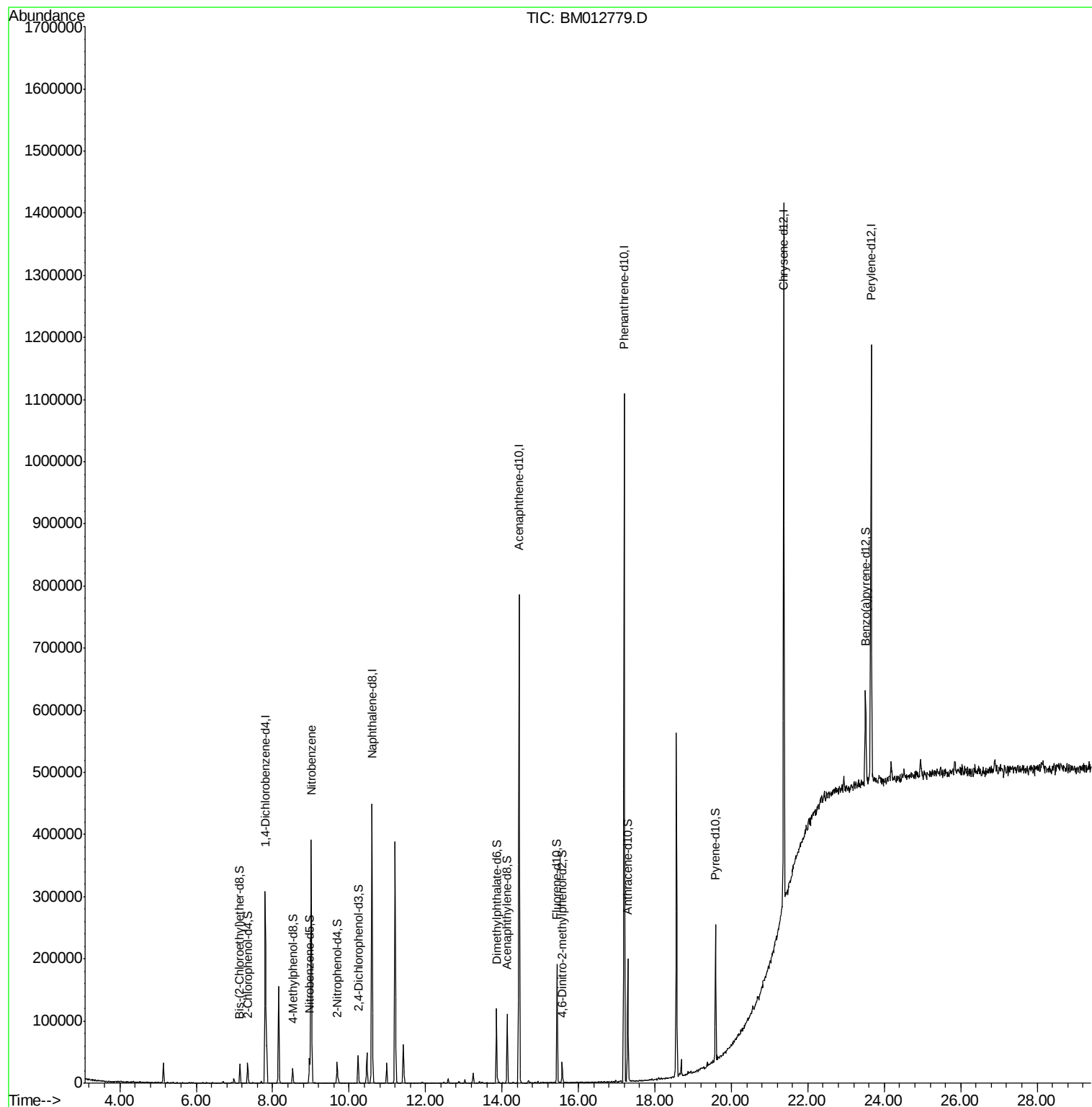
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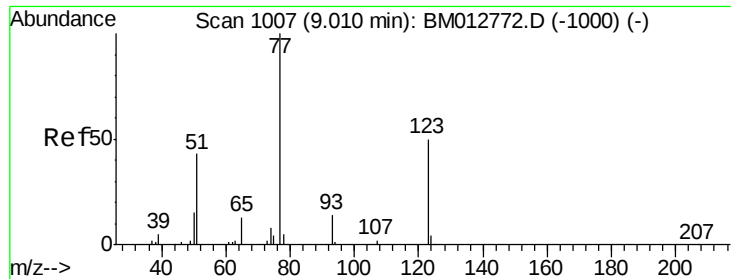
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#20
 Nitrobenzene
 Concen: 34.033 ng/ul
 RT: 9.00 min Scan# 1006
 Delta R.T. -0.01 min
 Lab File: BM012779.D
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Tgt Ion	Ratio	Lower	Upper
77	100		
123	47.3	39.0	58.4
65	13.0	10.4	15.6

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