

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM110117\
 Data File : BM012646.D
 Acq On : 01 Nov 2017 20:49
 Operator : SJ/JU
 Sample : I5937-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0DQ8

Manual Integrations
 APPROVED

Sohil
 11/2/2017 5:22:10 PM

Quant Time: Nov 02 02:38:53 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 02 01:34:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	155750	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1022427	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	719999	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1867087	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	2763899	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	3480259	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	9891m	3.24	ng/uL	0.00
5) Phenol-d5	7.01	99	177905	13.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	110932	14.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	148799	15.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	224269	20.17	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	119534	18.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	136609	20.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	244664	14.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	313918	17.04	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	947609	15.07	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	1085693	14.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	147571	15.78	ng/ul	0.00
57) Fluorene-d10	15.47	176	838845	15.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	150443	16.65	ng/ul	0.00
70) Anthracene-d10	17.32	188	1413234	15.88	ng/ul	0.00
76) Pyrene-d10	19.60	212	1781017	14.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	2601279	15.73	ng/ul	-0.01

Target Compounds				Ovalue
44) Dimethylphthalate	13.93	163	212161	3.410 ng/ul 99
74) Fluoranthene	19.27	202	204581	1.788 ng/ul# 92

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

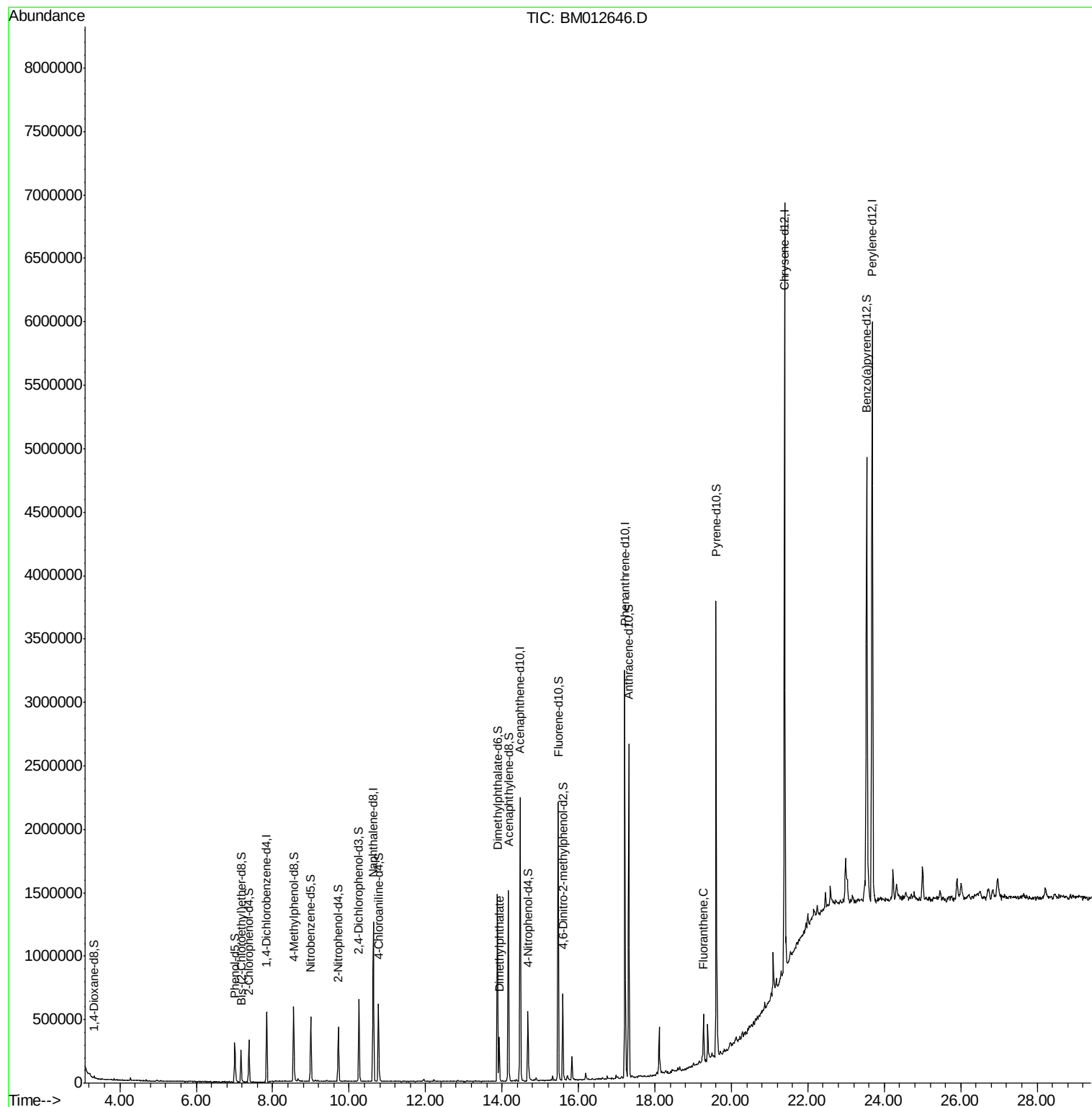
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM110117\
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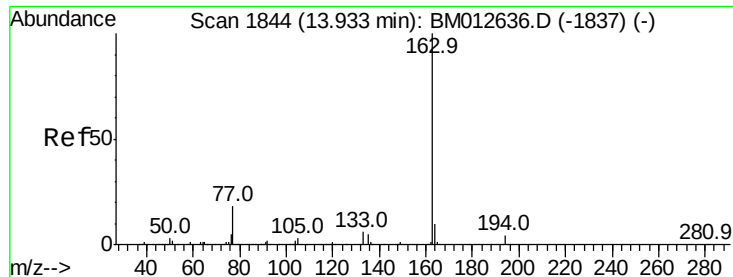
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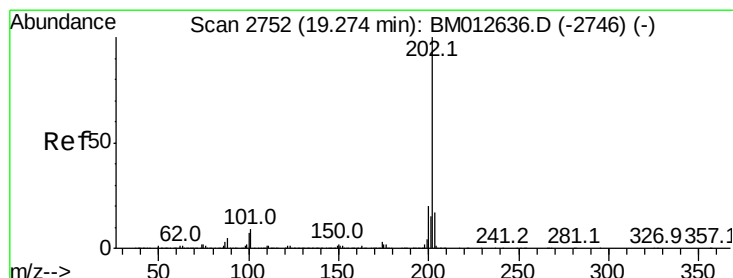
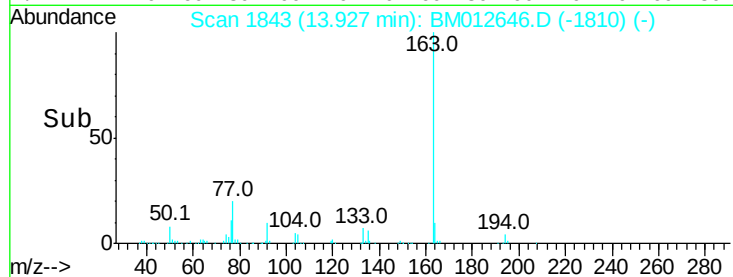
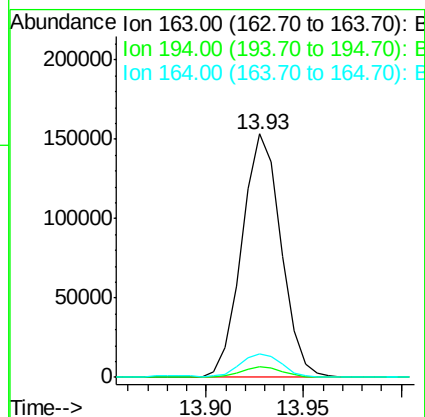
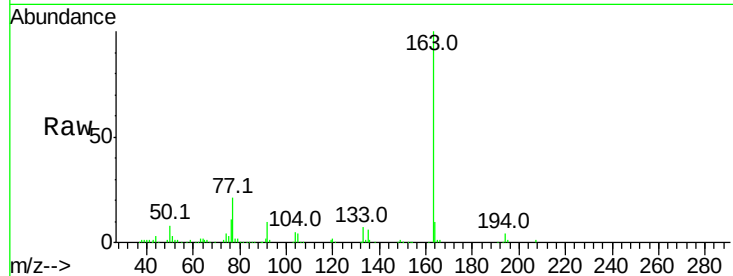
#44
Dimethylphthalate
Concen: 3.410 ng/ul
RT: 13.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BM012646.D
Acq: 01 Nov 2017 20:49

Instrument :
BNA_M
ClientSampleId :
B0DQ8

Tot Ion	Ratio	Resp	Lower	Upper
163	100	212161		
194	4.3	3.5	5.3	
164	9.9	8.2	12.4	

Manual Integrations
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#74
Fluoranthene
Concen: 1.788 ng/ul
RT: 19.27 min Scan# 2752
Delta R.T. 0.00 min
Lab File: BM012646.D
Acq: 01 Nov 2017 20:49

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	204581		
101	8.9	4.6	7.0#	
100	6.7	3.4	5.2#	

