

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052116\
 Data File : BM005569.D
 Acq On : 22 May 2016 02:25
 Operator : UM/SJ
 Sample : H2890-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9WT7

Quant Time: May 22 05:34:51 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun May 22 05:33:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	136223	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	569939	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	318352	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	652377	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	576098	20.00	ng/ul	0.01
83) Perylene-d12	23.66	264	630339	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7534	2.42	ng/uL	0.00
5) Phenol-d5	6.98	99	176089	15.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	97890	15.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	141796	15.22	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	141240	15.44	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	66239	15.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	74364	15.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	145214	16.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	125826	13.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	448030	17.24	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	551853	16.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	76503	15.56	ng/ul	0.00
57) Fluorene-d10	15.45	176	397714	17.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	48126	12.83	ng/ul	0.00
70) Anthracene-d10	17.29	188	563462	18.13	ng/ul	0.00
76) Pyrene-d10	19.59	212	517575	19.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	525291	17.85	ng/ul	0.02

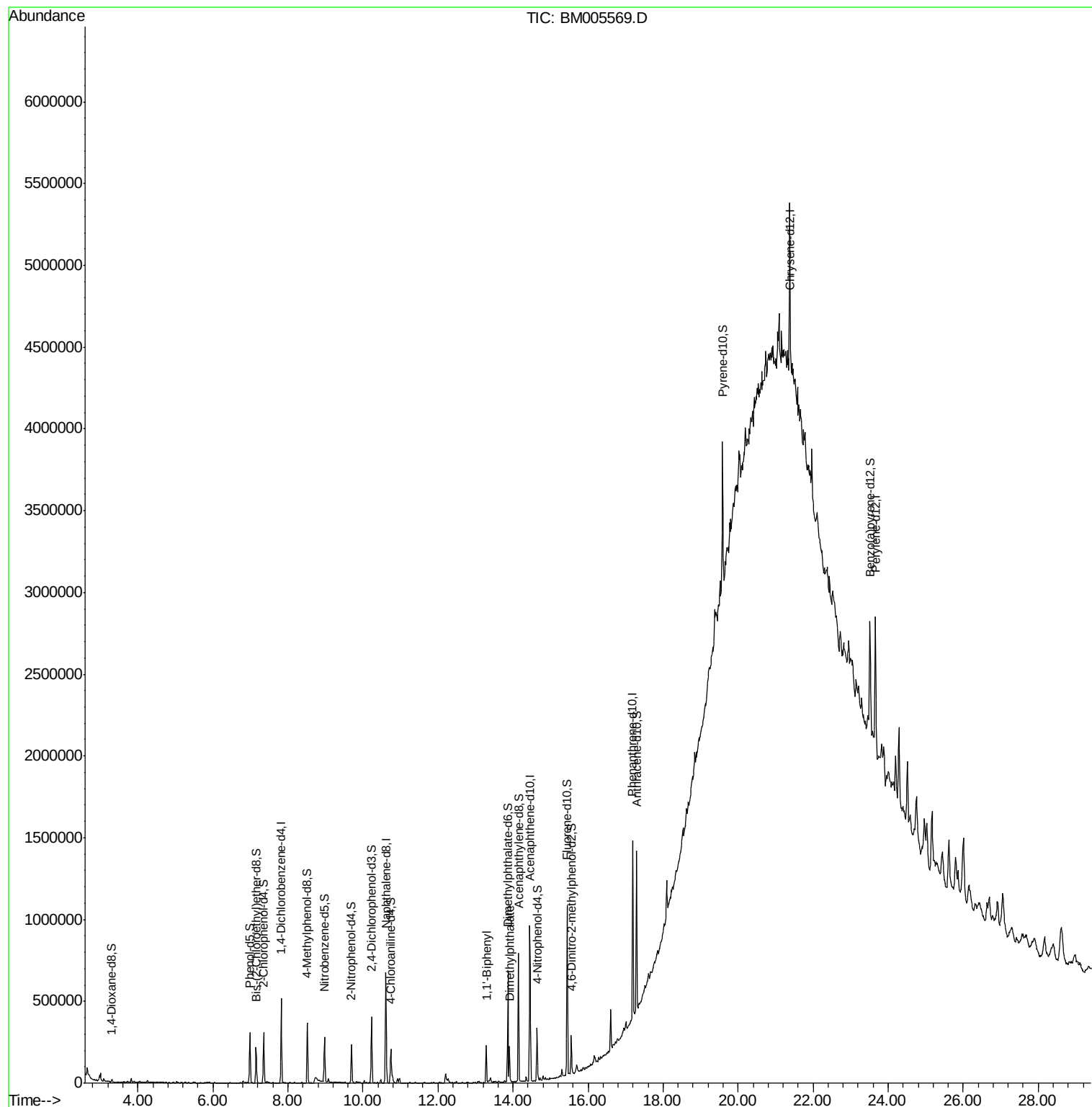
Target Compounds						Qvalue
40) 1,1'-Biphenyl	13.29	154	116899	4.37	ng/ul	99
44) Dimethylphthalate	13.91	163	139754	5.44	ng/ul	99

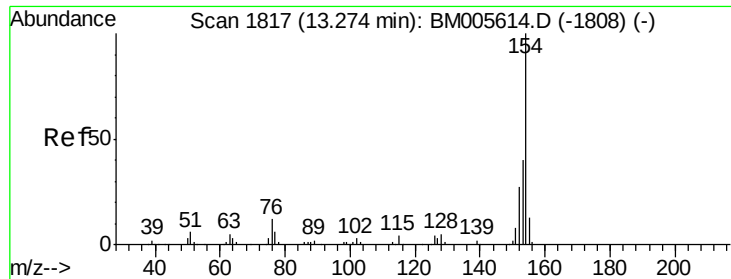
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052116\
Data File : BM005569.D
Acq On : 22 May 2016 02:25
Operator : UM/SJ
Sample : H2890-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9WT7

Quant Time: May 22 05:34:51 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 22 05:33:20 2016
Response via : Initial Calibration

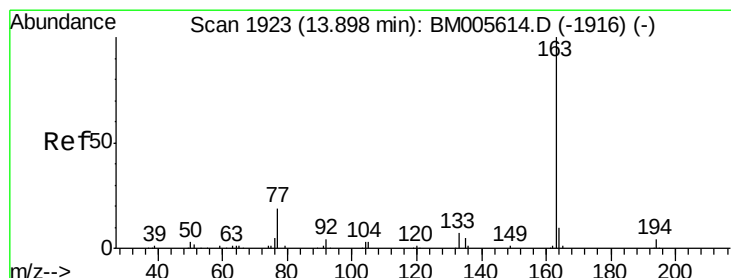
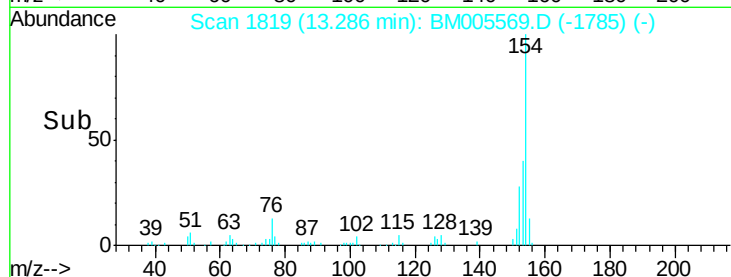
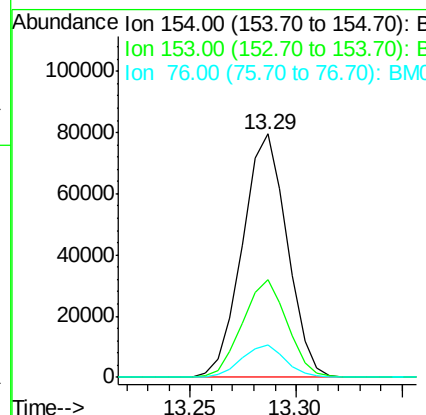
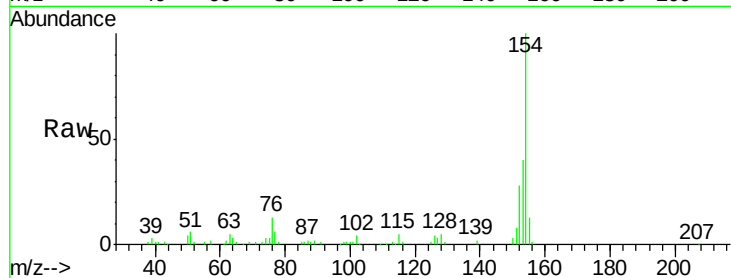




#40
 1,1'-Biphenyl
 Concen: 4.37 ng/ul
 RT: 13.29 min Scan# 1819
 Delta R.T. 0.00 min
 Lab File: BM005569.D
 Acq: 22 May 2016 02:25

Instrument :
 BNA_M
 ClientSampleId :
 D9WT7

Tgt Ion:154 Resp: 116899
 Ion Ratio Lower Upper
 154 100
 153 40.3 31.7 47.5
 76 13.1 10.1 15.1



#44
 Dimethylphthalate
 Concen: 5.44 ng/ul
 RT: 13.91 min Scan# 1925
 Delta R.T. 0.00 min
 Lab File: BM005569.D
 Acq: 22 May 2016 02:25

Tgt Ion:163 Resp: 139754
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.4 5.0
 164 9.6 8.0 12.0

