

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062216\
 Data File : BM005929.D
 Acq On : 23 Jun 2016 14:20
 Operator : UM/SJ
 Sample : H3612-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z20

Quant Time: Jun 23 15:13:21 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 23 11:19:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	125487	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	510792	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	257643	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	559462	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	669247	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	701450	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	5778	1.83	ng/uL	0.00
5) Phenol-d5	6.83	99	255887	23.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	164480	24.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	201455	23.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	195038	23.04	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	87493	23.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	88740	22.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	176896	23.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	219512	26.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	503122	24.58	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	650704	25.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	64296	16.07	ng/ul	0.00
57) Fluorene-d10	15.30	176	455366	25.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	47397	17.01	ng/ul	0.00
70) Anthracene-d10	17.16	188	673929	26.44	ng/ul	0.00
76) Pyrene-d10	19.46	212	788403	25.38	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	872554	27.61	ng/ul	0.00

Target Compounds

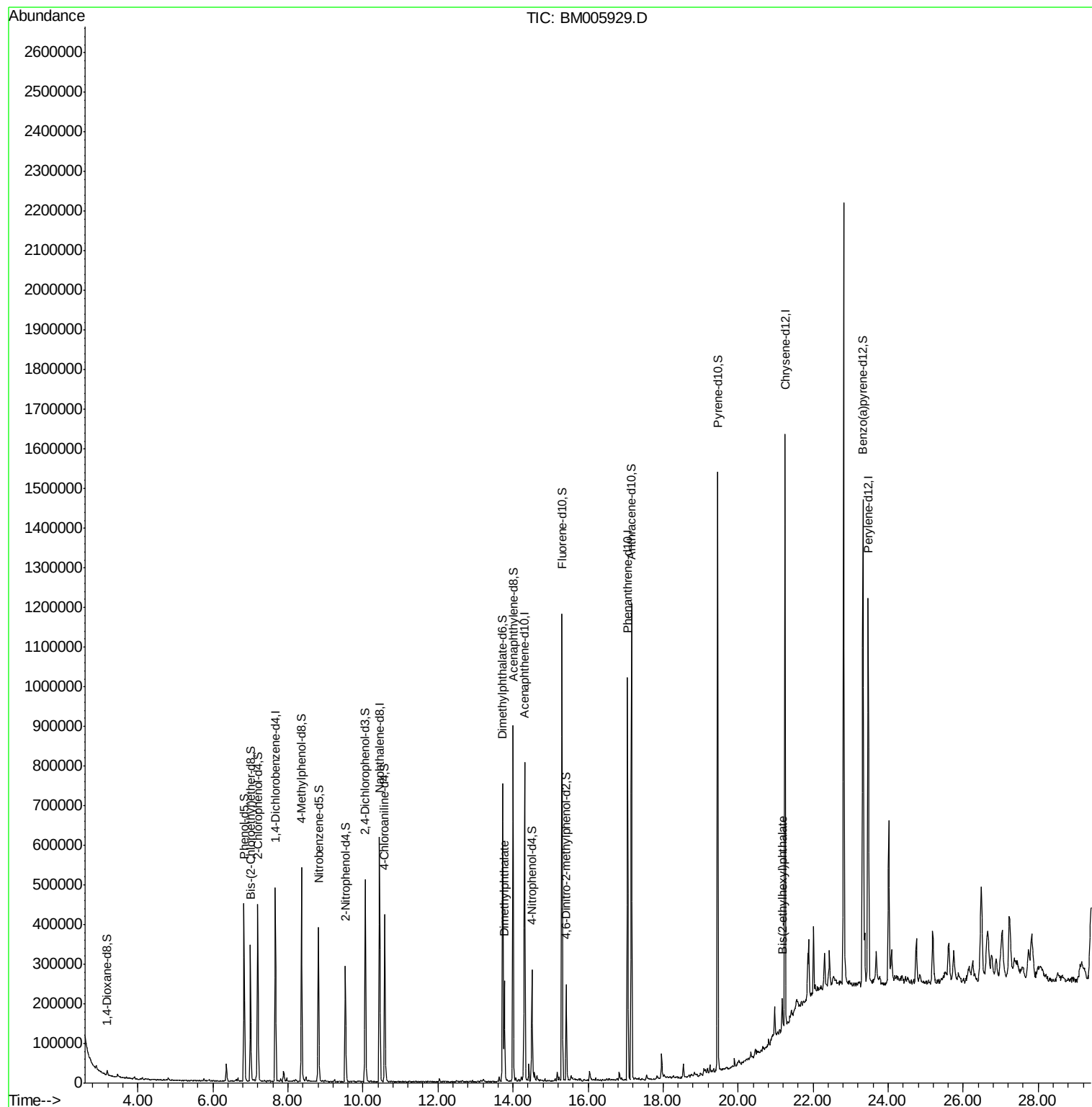
						Ovalue
44) Dimethylphthalate	13.77	163	159068	7.70	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.18	149	27549	1.15	ng/ul	98

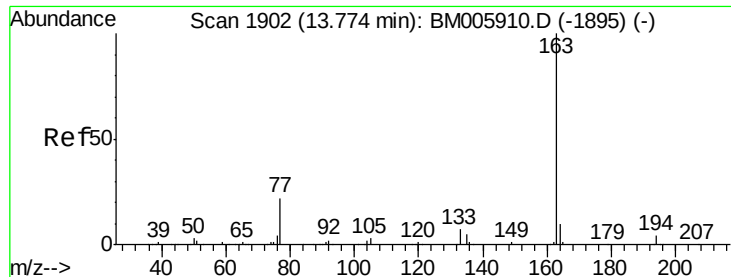
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM062216\
Data File : BM005929.D
Acq On : 23 Jun 2016 14:20
Operator : UM/SJ
Sample : H3612-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9Z20

Quant Time: Jun 23 15:13:21 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM062216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 23 11:19:18 2016
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 7.70 ng/ul

RT: 13.77 min Scan# 1901

Delta R.T. -0.01 min

Lab File: BM005929.D

Acq: 23 Jun 2016 14:20

Instrument :

BNA_M

ClientSampled :

D9Z20

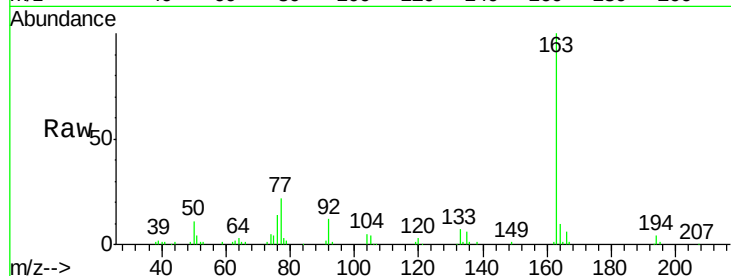
Tot Ion:163 Resp: 159068

Ion Ratio Lower Upper

163 100

194 4.0 3.1 4.7

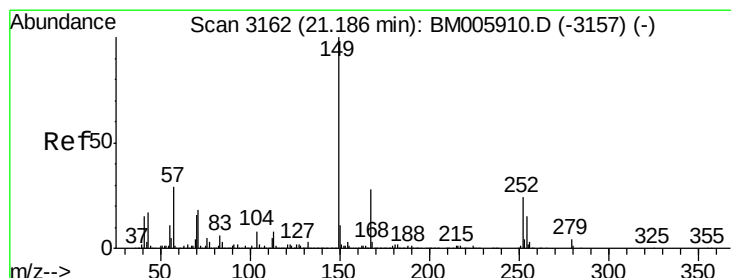
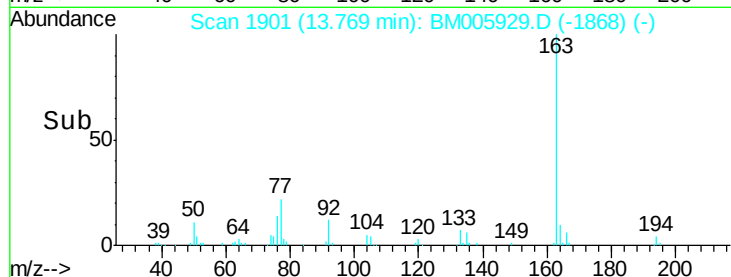
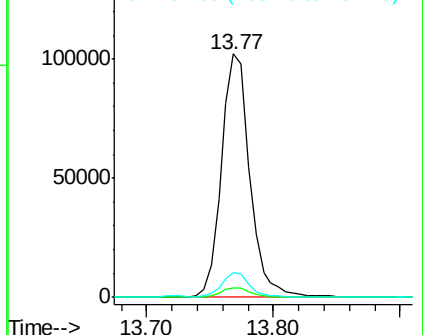
164 10.4 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#81

Bis(2-ethylhexyl)phthalate

Concen: 1.15 ng/ul

RT: 21.18 min Scan# 3161

Delta R.T. -0.01 min

Lab File: BM005929.D

Acq: 23 Jun 2016 14:20

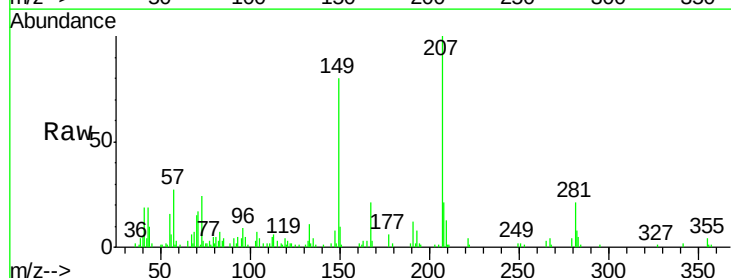
Tgt Ion:149 Resp: 27549

Ion Ratio Lower Upper

149 100

167 26.2 22.1 33.1

279 4.5 3.3 4.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

