

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101316\
 Data File : BG024329.D
 Acq On : 13 Oct 2016 20:29
 Operator : UM/SJ
 Sample : H5166-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNK3

Quant Time: Oct 14 02:32:45 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 14 02:32:10 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	201695	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	927099	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	722872	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1400264	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1580527	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1623386	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	13865	3.26	ng/uL	0.00
5) Phenol-d5	7.41	99	326822	17.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	220895	17.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	241471	18.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	269284	17.70	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	125421	19.06	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	147570	20.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	284627	17.75	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	327540	19.45	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	922836	18.28	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1075100	18.60	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	137008	15.31	ng/ul	0.00
57) Fluorene-d10	15.89	176	857123	17.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	152978	18.18	ng/ul	0.00
70) Anthracene-d10	17.74	188	1242396	19.64	ng/ul	0.00
76) Pyrene-d10	20.01	212	1412910	19.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	1441214	19.73	ng/ul	0.00

Target Compounds

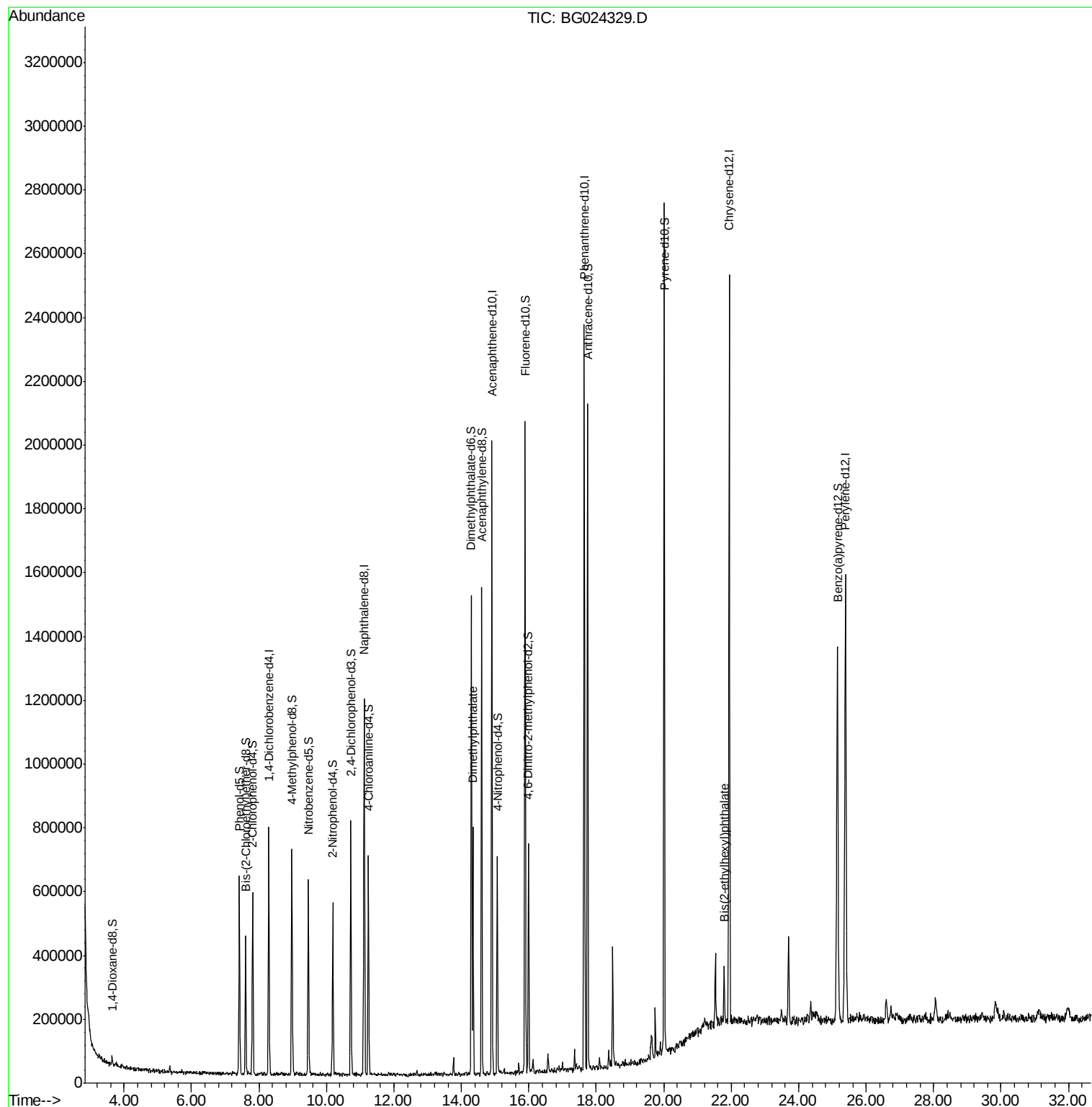
					Ovalue	
44) Dimethylphthalate	14.34	163	476615	9.63	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.79	149	72924	1.52	ng/ul#	98

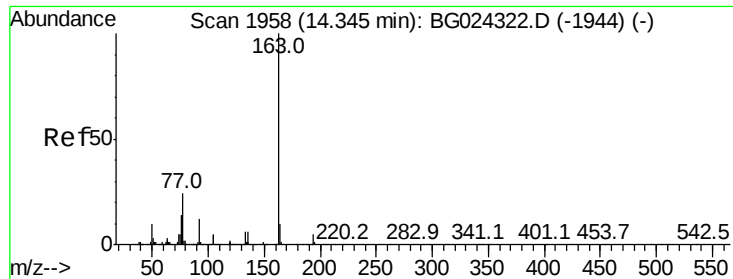
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101316\
Data File : BG024329.D
Acq On : 13 Oct 2016 20:29
Operator : UM/SJ
Sample : H5166-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDNK3

Quant Time: Oct 14 02:32:45 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 14 02:32:10 2016
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 9.63 ng/ul

RT: 14.34 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BG024329.D

Acq: 13 Oct 2016 20:29

Instrument :

BNA_G

ClientSampleId :

BDNK3

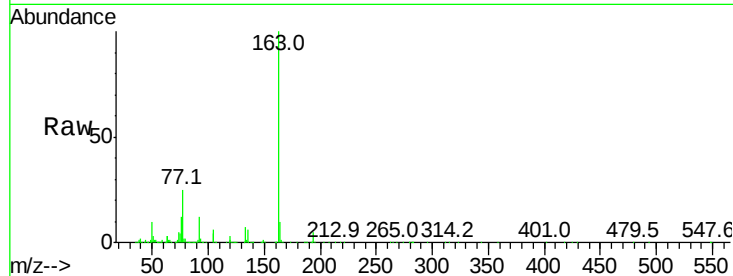
Tot Ion:163 Resp: 476615

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.0

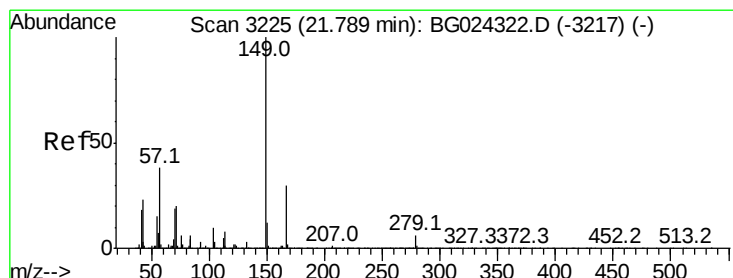
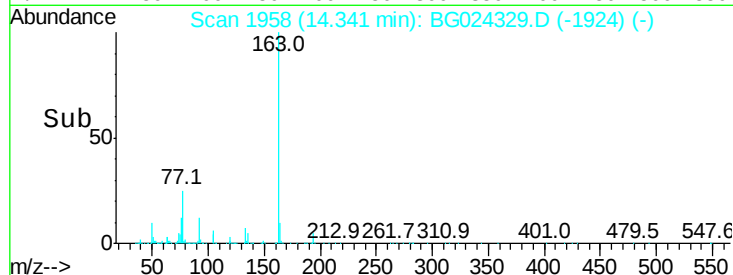
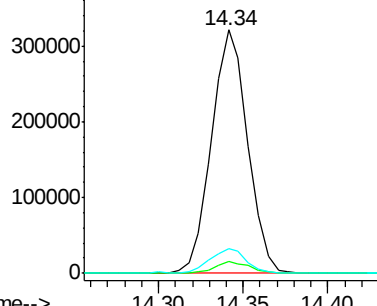
164 10.2 9.0 13.4



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: 1.52 ng/ul

RT: 21.79 min Scan# 3225

Delta R.T. -0.01 min

Lab File: BG024329.D

Acq: 13 Oct 2016 20:29

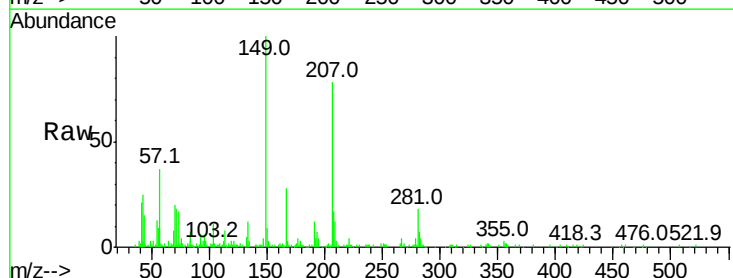
Tgt Ion:149 Resp: 72924

Ion Ratio Lower Upper

149 100

167 27.8 21.8 32.8

279 3.9 4.5 6.7#



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

