

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
 Data File : BG023628.D
 Acq On : 11 Aug 2016 15:57
 Operator : UM/SJ
 Sample : H4362-01DL 30X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PR001-SS004-2430-01DL

Quant Time: Aug 12 03:46:17 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 12 03:45:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	175515	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	777730	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	473465	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1002339	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1109699	20.00	ng/ul	0.00
83) Perylene-d12	25.27	264	1133265	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.47	96	231	0.06	ng/uL	0.00
5) Phenol-d5	7.28	99	1650	0.09	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.44	67	4138	0.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	2671	0.22	ng/ul	0.02
13) 4-Methylphenol-d8	8.85	113	206	0.01	ng/ul	0.03
19) Nitrobenzene-d5	9.30	128	1078	0.18	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	160	0.02	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.62	165	2223	0.17	ng/ul	0.05
29) 4-Chloroaniline-d4	11.12	131	618	0.04	ng/ul	0.03
43) Dimethylphthalate-d6	14.19	166	13291	0.34	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	15030	0.34	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	292	0.04	ng/ul	0.14
57) Fluorene-d10	15.79	176	14693	0.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.65	188	20905	0.46	ng/ul	0.00
76) Pyrene-d10	19.94	212	24302	0.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	18164	0.35	ng/ul	0.00

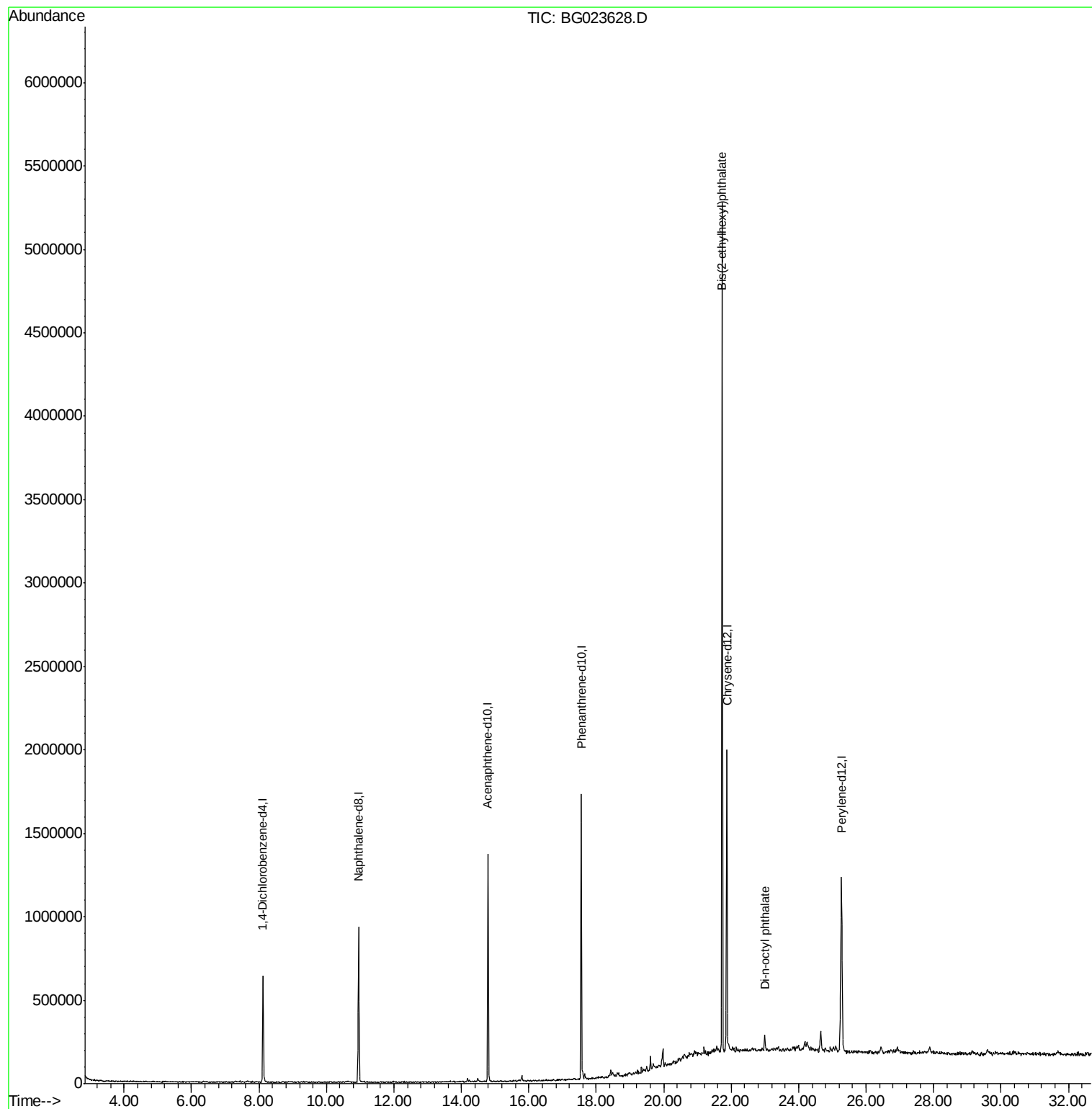
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
81) Bis(2-ethylhexyl)phthalate	21.73	149	1934586	55.29	ng/ul#	91
84) Di-n-octyl phthalate	22.99	149	98841	1.73	ng/ul	100

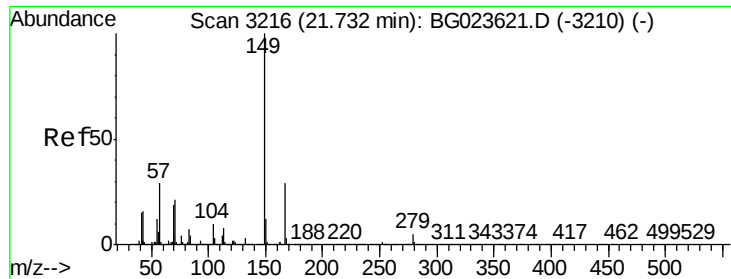
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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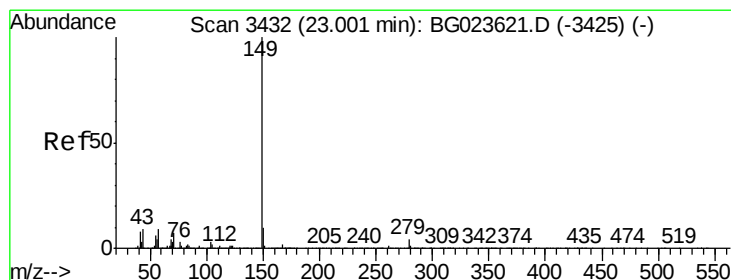
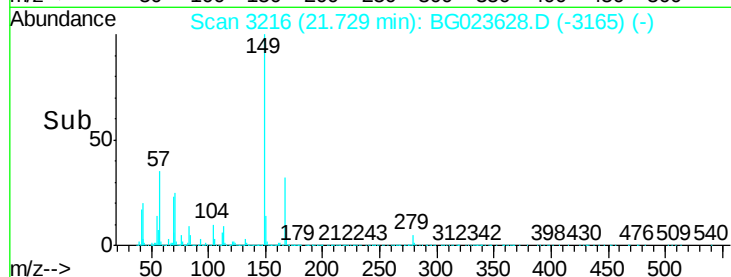
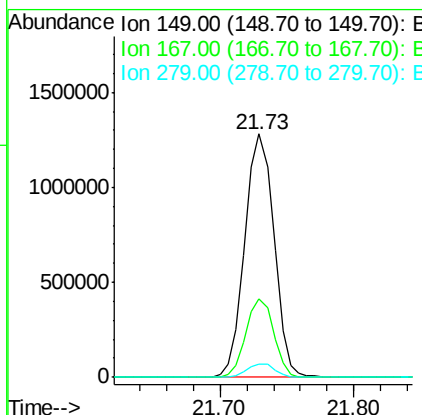
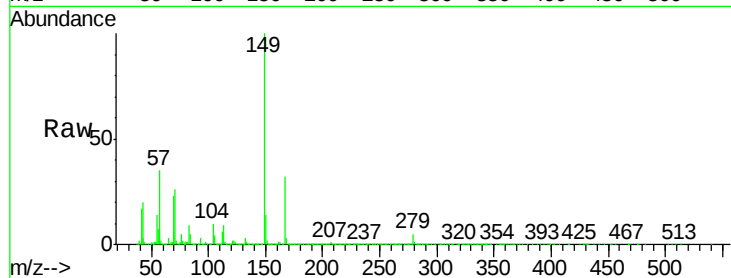




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 55.29 ng/ul
 RT: 21.73 min Scan# 3216
 Delta R.T. -0.00 min
 Lab File: BG023628.D
 Acq: 11 Aug 2016 15:57

Instrument :
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Tgt Ion:149 Resp: 1934586
 Ion Ratio Lower Upper
 149 100
 167 32.5 21.9 32.9
 279 5.3 2.9 4.3#



#84
 Di-n-octyl phthalate
 Concen: 1.73 ng/ul
 RT: 22.99 min Scan# 3431
 Delta R.T. -0.01 min
 Lab File: BG023628.D
 Acq: 11 Aug 2016 15:57

Tgt Ion:149 Resp: 98841

