

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102115\
 Data File : BG019290.D
 Acq On : 21 Oct 2015 21:22
 Operator : UM/NP
 Sample : G4057-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E5LM4

Manual Integrations
 APPROVED

MMdadoda
 10/22/2015 4:55:51 PM

Quant Time: Oct 22 09:02:52 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 21 01:23:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	14547	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	64764	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.62	164	48986	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.36	188	116922	20.00	ng/ul	-0.01
78) Chrysene-d12	21.63	240	134843	20.00	ng/ul	-0.01
86) Perylene-d12	24.82	264	135207	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	7.16	99	6547	5.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.31	67	19508	23.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.52	132	19839	21.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.70	113	12847	11.94	ng/ul	0.00
19) Nitrobenzene-d5	9.15	128	13789	27.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.87	143	16672	31.48	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.42	165	29764	28.38	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	894m	0.66	ng/ul	0.00
44) Dimethylphthalate-d6	14.03	166	119305	27.85	ng/ul	0.00
47) Acenaphthylene-d8	14.31	160	136532	29.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.84	143	3451	4.48	ng/ul	0.00
58) Fluorene-d10	15.61	176	105147	28.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.73	200	20612	28.58	ng/ul	0.00
71) Anthracene-d10	17.46	188	166056	30.06	ng/ul	0.00
79) Pyrene-d10	19.75	212	193881	31.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.60	264	211482	30.96	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
57) Diethylphthalate	15.43	149	4634	1.03	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.52	149	16025	3.98	ng/ul#	99

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

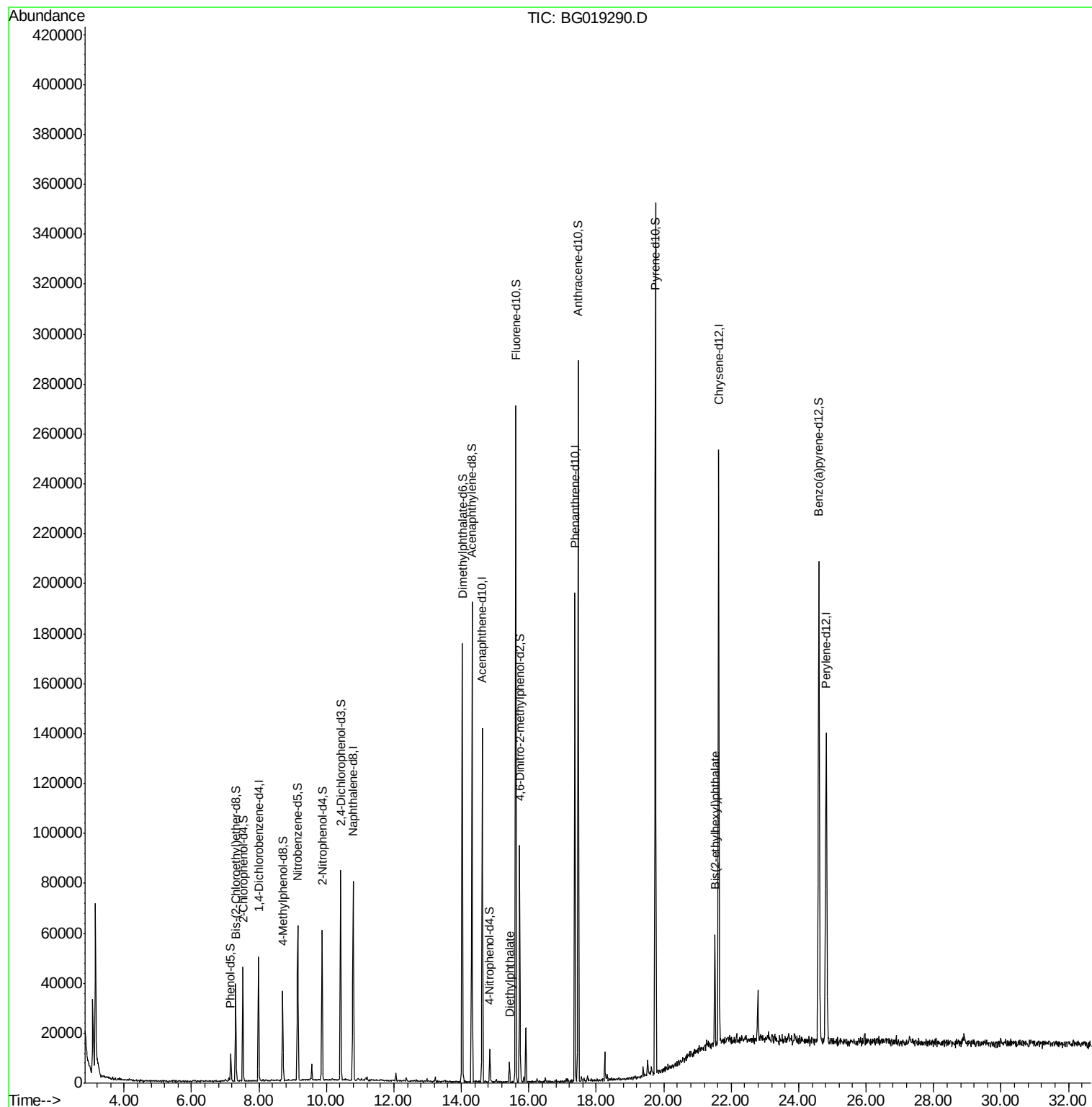
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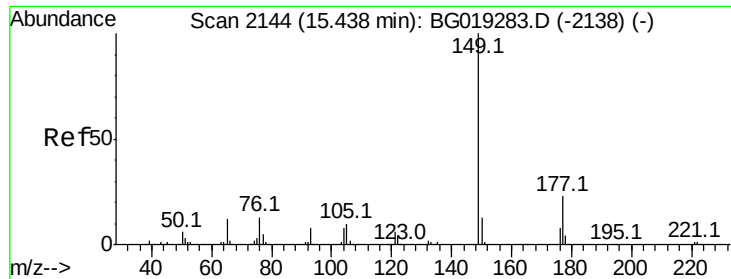
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#57

Diethylphthalate

Concen: 1.03 ng/ul

RT: 15.43 min Scan# 2143

Delta R.T. -0.01 min

Lab File: BG019290.D

Acq: 21 Oct 2015 21:22

Instrument :

BNA_G

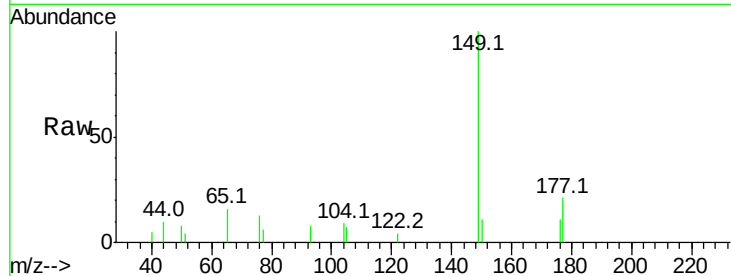
ClientSampleId :

E5LM4

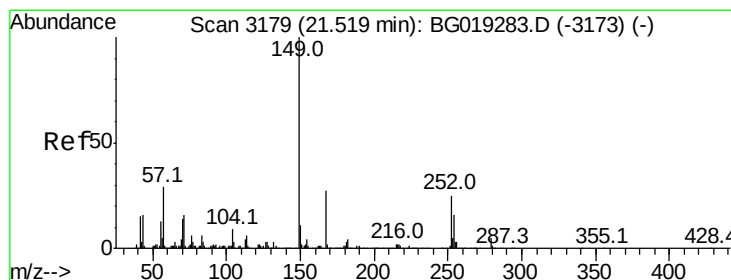
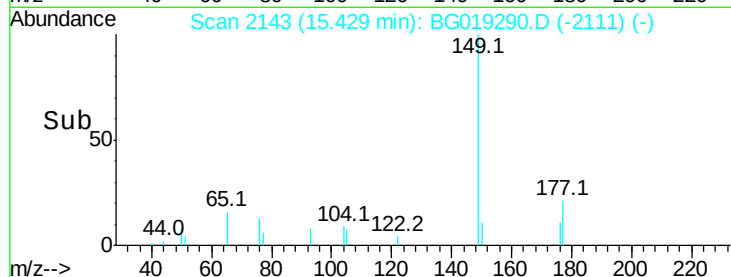
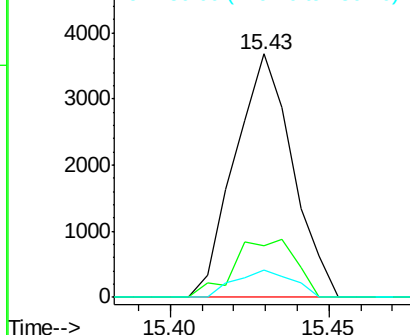
Tot Ion:	149	Resp:	4634
Ion Ratio	Lower	Upper	
149	100		
177	21.5	17.4	26.0
150	11.0	10.0	15.0

Manual Integrations
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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.98 ng/ul

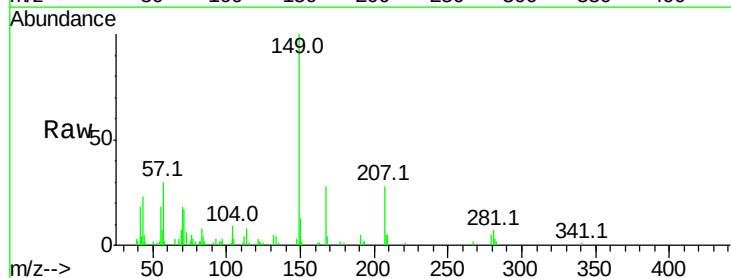
RT: 21.52 min Scan# 3179

Delta R.T. -0.01 min

Lab File: BG019290.D

Acq: 21 Oct 2015 21:22

Tgt Ion:	149	Resp:	16025
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.8	34.2
279	5.5	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

