

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
 Data File : BM014543.D
 Acq On : 13 Mar 2018 12:37
 Operator : SJ/JU
 Sample : J1835-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F44

Manual Integrations
 APPROVED

Sohil
 3/14/2018 1:35:35 PM

Quant Time: Mar 13 16:33:36 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 16:10:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	62381	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	281585	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	186489	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	452715	20.00	ng/ul	0.00
75) Chrysene-d12	21.12	240	507192	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	513132	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	2929m	2.01	ng/uL	0.00
5) Phenol-d5	6.69	99	88598	16.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	55726	17.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	71888	17.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	63302	13.72	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	38455	18.48	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.35	143	44747	20.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	79742	17.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	43500	9.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.56	166	302567	19.65	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	362703	19.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	50809	23.89	ng/ul	-0.02
57) Fluorene-d10	15.14	176	261585	18.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	36938	13.60	ng/ul	0.00
70) Anthracene-d10	17.00	188	418800	19.17	ng/ul	0.00
76) Pyrene-d10	19.32	212	486684	18.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	475194	19.03	ng/ul	0.00
Target Compounds						
73) Di-n-butylphthalate	17.88	149	260765	9.164	ng/ul#	96
81) Bis(2-ethylhexyl)phthalate	21.04	149	29142	1.460	ng/ul	93

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

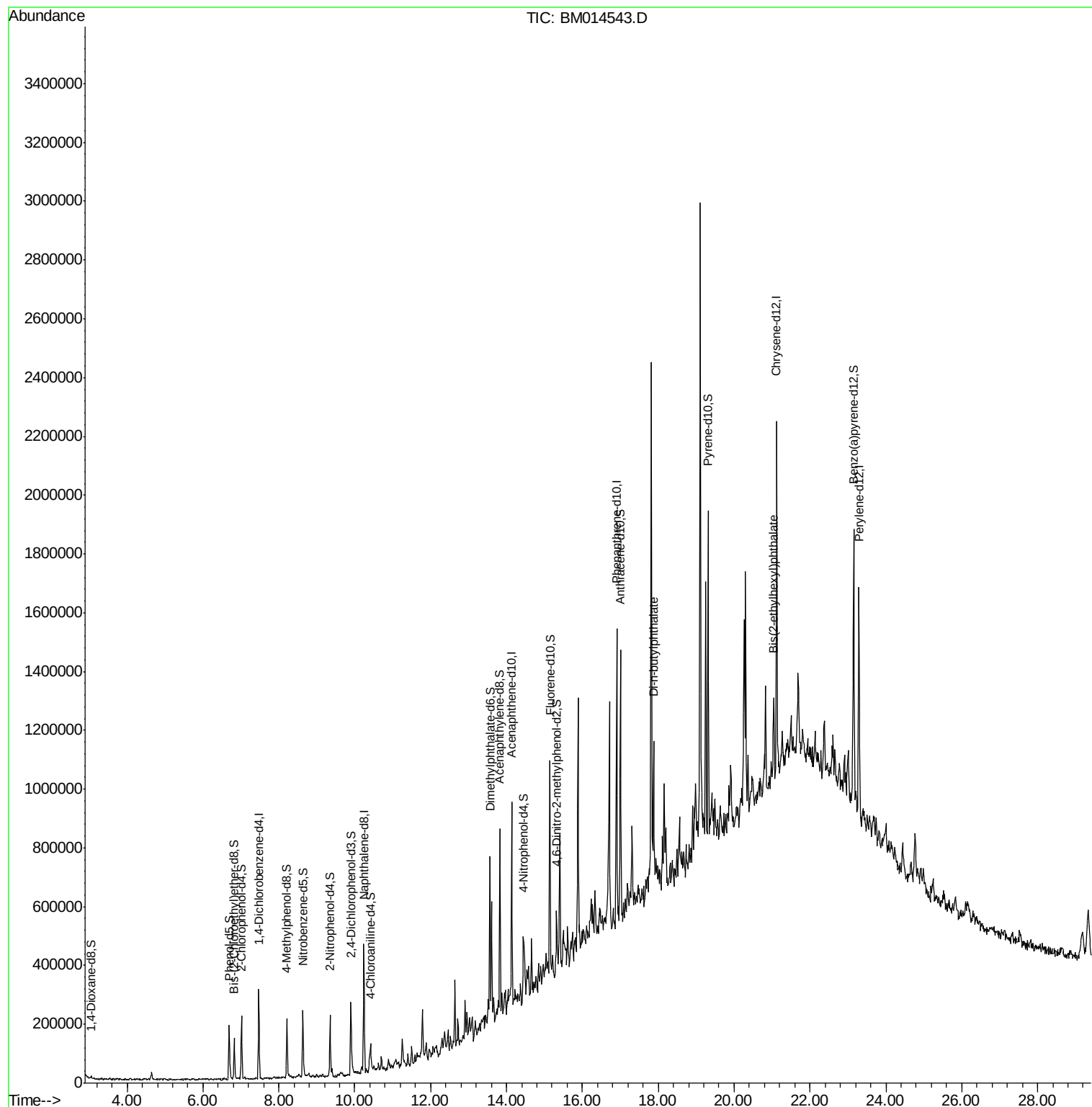
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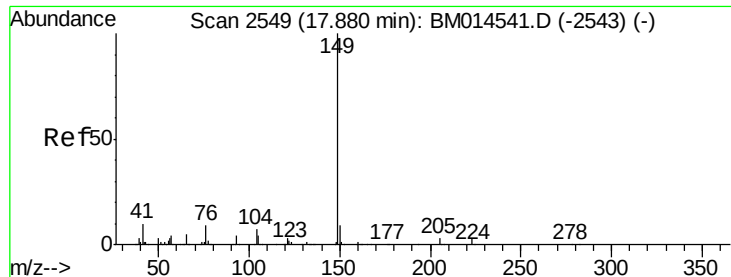
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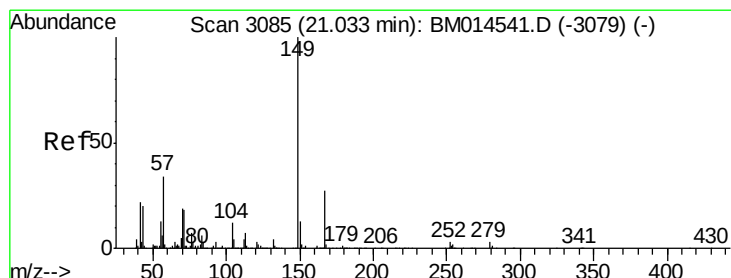
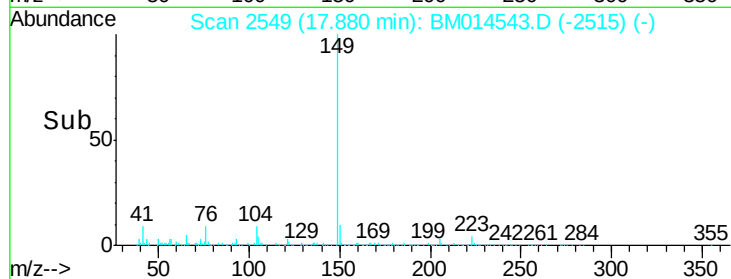
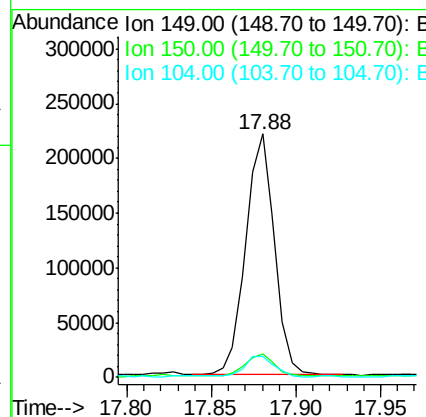
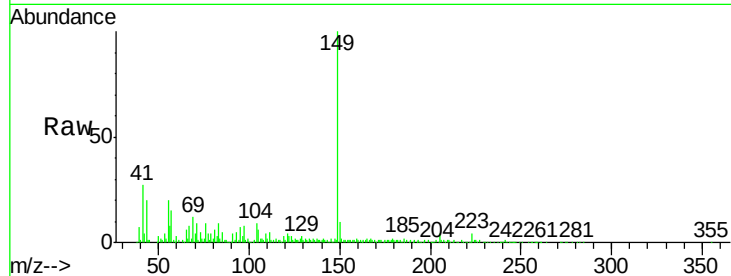
#73
 Di-n-butylphthalate
 Concen: 9.164 ng/ul
 RT: 17.88 min Scan# 2549
 Delta R.T. -0.00 min
 Lab File: BM014543.D
 Acq: 13 Mar 2018 12:37

Instrument :
 BNA_M
 ClientSampleId :
 F6F44

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.9	7.1	10.7
104	8.8	5.6	8.4

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#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.460 ng/ul
 RT: 21.04 min Scan# 3086
 Delta R.T. -0.00 min
 Lab File: BM014543.D
 Acq: 13 Mar 2018 12:37

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	32.7	22.8	34.2
279	6.8	4.9	7.3

