

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014524.D
 Acq On : 12 Mar 2018 19:09
 Operator : SJ/JU
 Sample : J1835-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F43

Manual Integrations
 APPROVED

Sohil
 3/13/2018 4:23:57 PM

Quant Time: Mar 13 04:06:37 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	46850	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	196812	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.15	164	127651	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	337329	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	438496	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	451630	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	3174m	2.90	ng/uL	0.00
5) Phenol-d5	6.70	99	67120	16.95	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.83	67	46452m	19.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	56431m	18.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	57036m	16.46	ng/ul	0.01
19) Nitrobenzene-d5	8.65	128	30843	21.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	28235	18.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	59782m	19.17	ng/ul	0.01
29) 4-Chloroaniline-d4	10.43	131	75482m	24.57	ng/ul	0.00
43) Dimethylphthalate-d6	13.57	166	283142	26.86	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	318453	24.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	30617m	21.04	ng/ul	0.00
57) Fluorene-d10	15.15	176	240317	25.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	28131	13.90	ng/ul	0.00
70) Anthracene-d10	17.01	188	412302	25.33	ng/ul	0.00
76) Pyrene-d10	19.32	212	518390	22.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	541689	24.64	ng/ul	0.00
Target Compounds						
73) Di-n-butylphthalate	17.88	149	367141	17.315	ng/ul#	96
81) Bis(2-ethylhexyl)phthalate	21.04	149	27384	1.587	ng/ul#	92

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

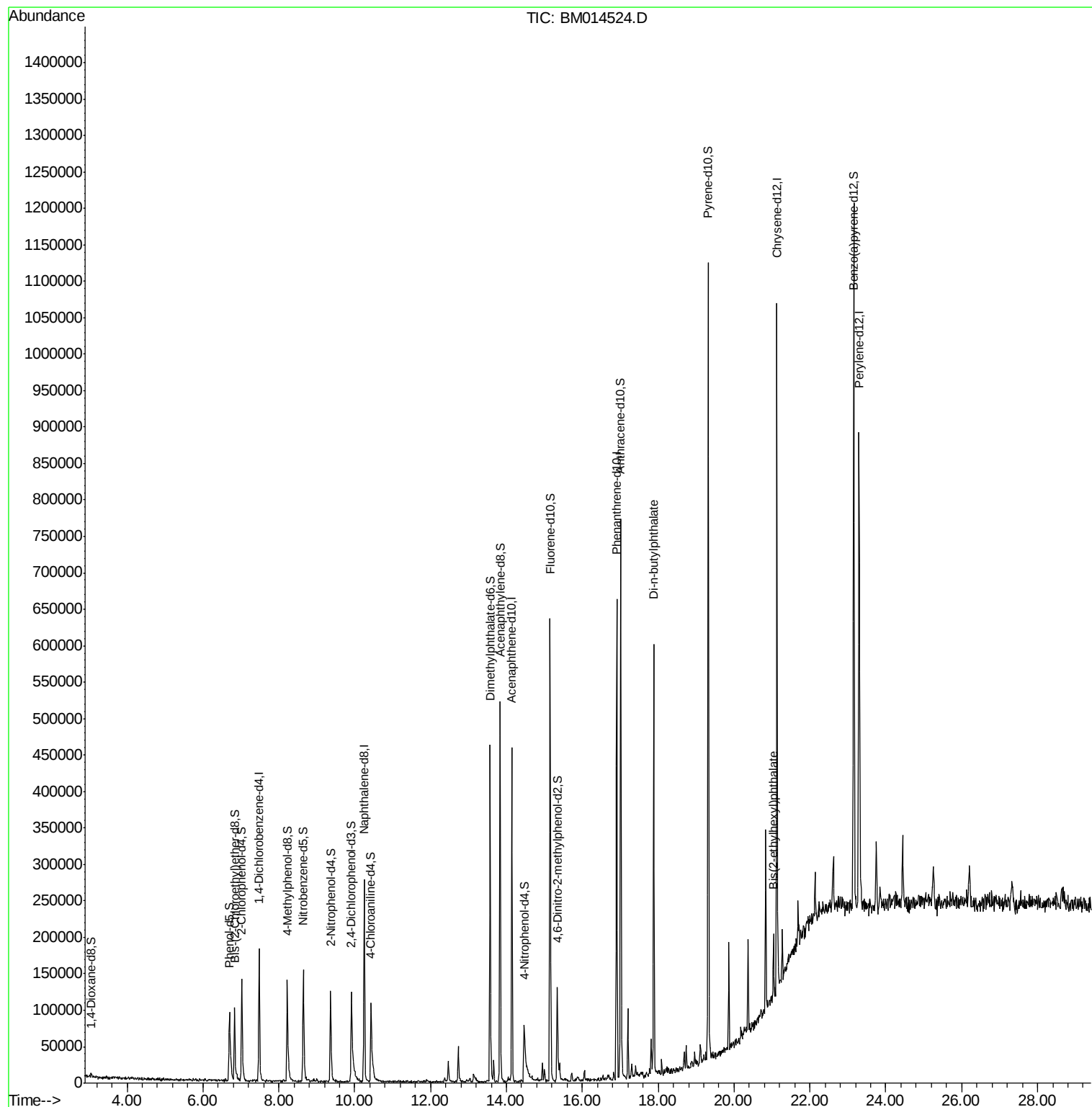
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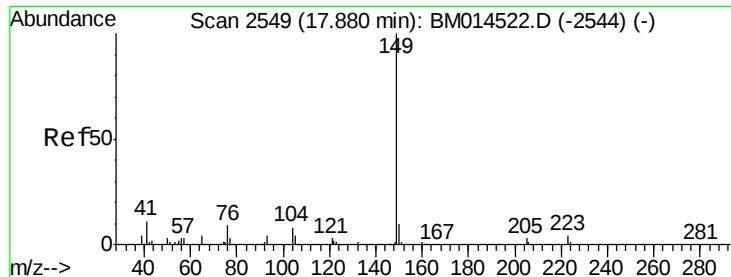
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ClientSampled :
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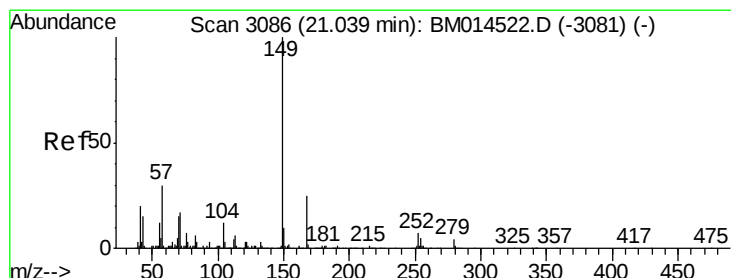
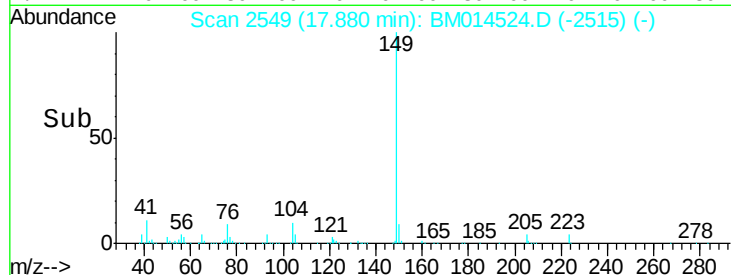
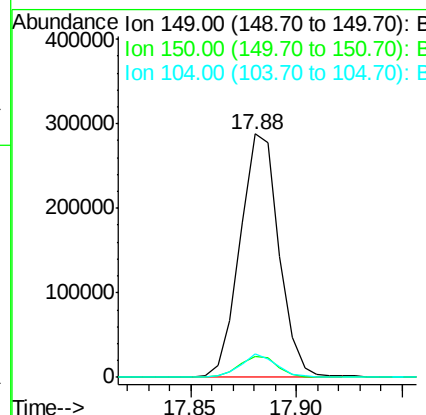
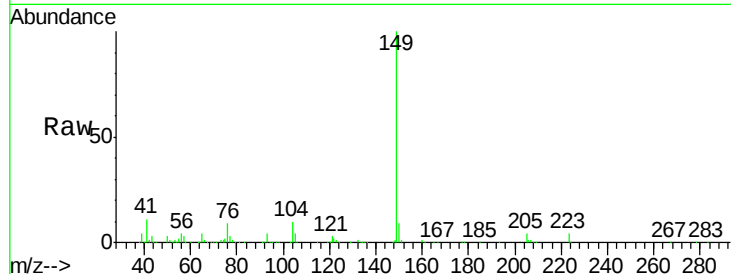
#73
Di-n-butylphthalate
Concen: 17.315 ng/ul
RT: 17.88 min Scan# 2549
Delta R.T. 0.00 min
Lab File: BM014524.D
Acq: 12 Mar 2018 19:09

Instrument :
BNA_M
ClientSampled :
F6F43

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	8.5	7.1	10.7
104	9.5	5.6	8.4

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#81
Bis(2-ethylhexyl)phthalate
Concen: 1.587 ng/ul
RT: 21.04 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM014524.D
Acq: 12 Mar 2018 19:09

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	23.7	22.8	34.2
279	4.8	4.9	7.3

