

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014535.D
 Acq On : 13 Mar 2018 01:48
 Operator : SJ/JU
 Sample : J1835-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F40

Manual Integrations
 APPROVED

Sohil
 3/13/2018 4:24:25 PM

Quant Time: Mar 13 09:07:48 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	7.47	152	91905	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	398441	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	239675	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	548946	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	551176	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	556119	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	3612	1.68	ng/uL	0.00
5) Phenol-d5	6.69	99	103165	13.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	60548	12.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	79545	13.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	88548	13.03	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	43128	14.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	49036	16.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	89990m	14.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	101076	16.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.56	166	339924	17.17	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	398415	16.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	40149m	14.69	ng/ul	0.00
57) Fluorene-d10	15.14	176	270558	15.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	31353m	9.52	ng/ul	0.00
70) Anthracene-d10	17.00	188	414753m	15.66	ng/ul	0.00
76) Pyrene-d10	19.32	212	467059	16.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	436206	16.12	ng/ul	0.00
Target Compounds						
73) Di-n-butylphthalate	17.88	149	367856	10.661	ng/ul#	97
81) Bis(2-ethylhexyl)phthalate	21.03	149	27806	1.282	ng/ul	95

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

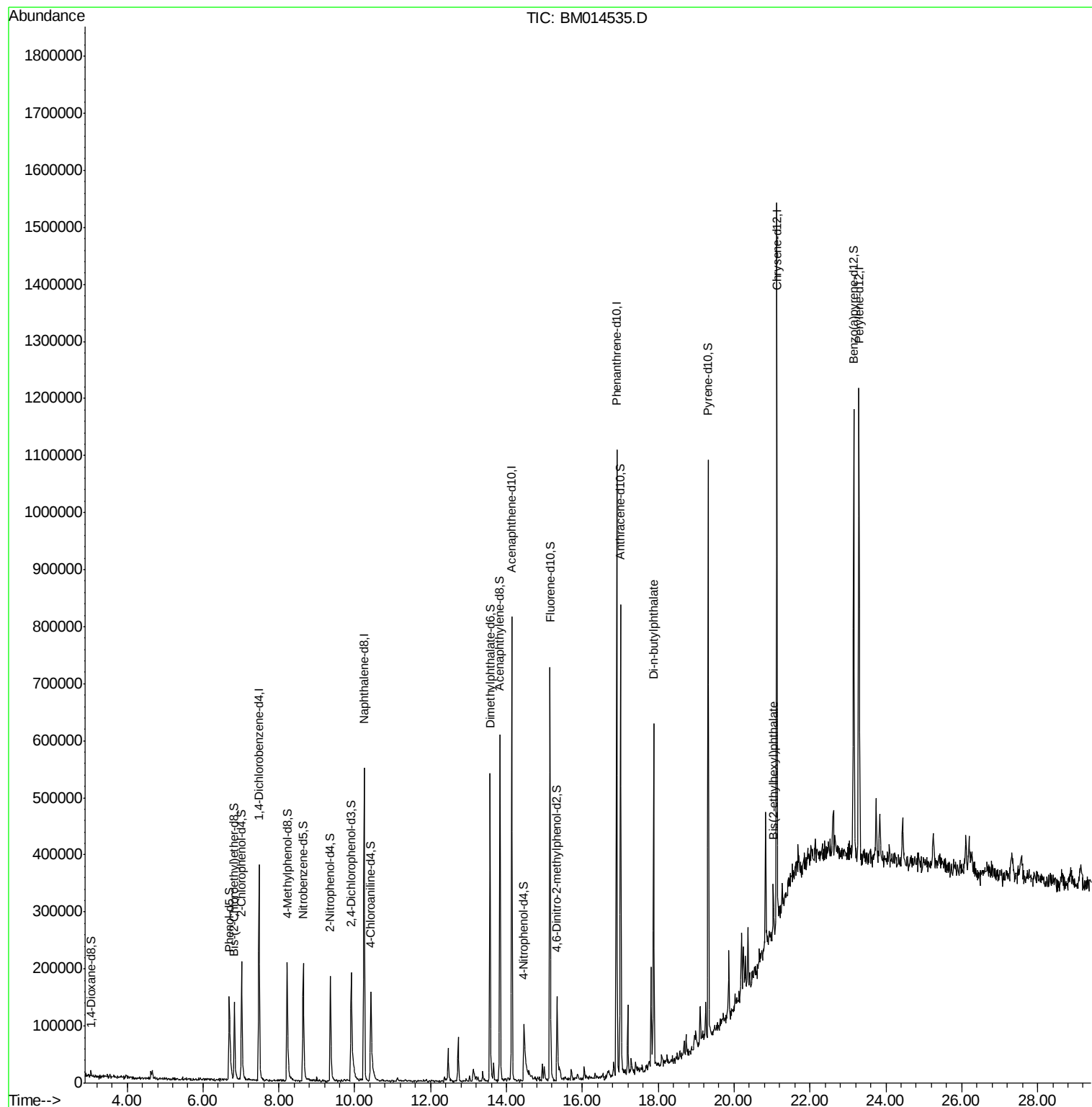
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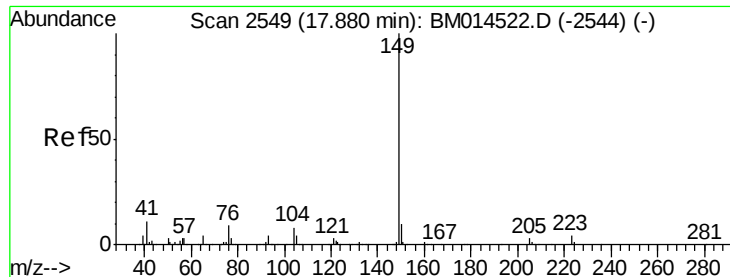
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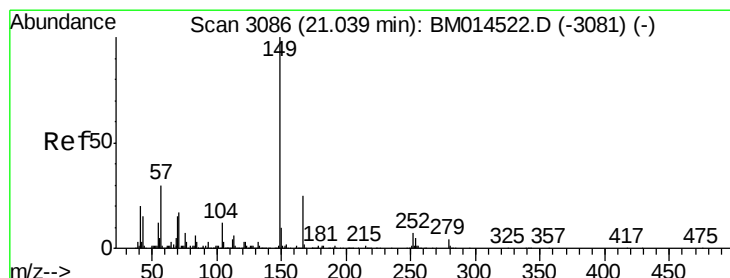
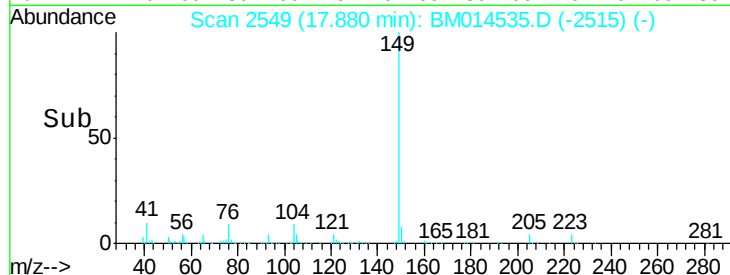
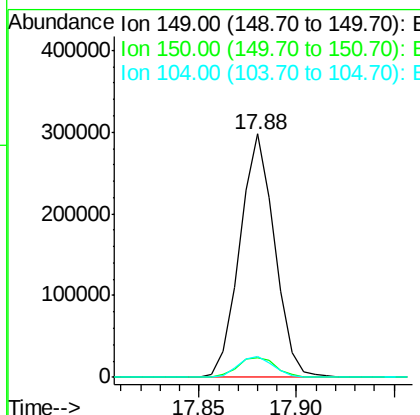
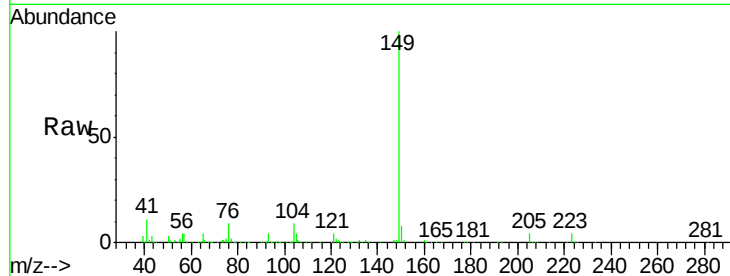
#73
Di-n-butylphthalate
Concen: 10.661 ng/ul
RT: 17.88 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM014535.D
Acq: 13 Mar 2018 01:48

Instrument :
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Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	8.2	7.1	10.7
104	8.8	5.6	8.4

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#81
Bis(2-ethylhexyl)phthalate
Concen: 1.282 ng/ul
RT: 21.03 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM014535.D
Acq: 13 Mar 2018 01:48

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
167	25.3	22.8	34.2
279	5.4	4.9	7.3

