

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
 Data File : BM014548.D
 Acq On : 13 Mar 2018 15:40
 Operator : SJ/JU
 Sample : J1813-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F47

Manual Integrations
 APPROVED

Sohil
 3/14/2018 1:35:51 PM

Quant Time: Mar 13 19:15:15 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	54303	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	254580	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	168955	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	428384	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	522126	20.00	ng/ul	0.00
83) Perylene-d12	23.30	264	451696	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	4475	3.53	ng/uL	0.00
5) Phenol-d5	6.69	99	139139	30.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	82089	29.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	112922	32.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	119210	29.68	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	62125	33.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	69093	35.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	124206	30.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	99842m	25.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.56	166	457276	32.77	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	586159	34.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	68490m	35.55	ng/ul	-0.02
57) Fluorene-d10	15.14	176	411991	32.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	51410	20.01	ng/ul	0.00
70) Anthracene-d10	17.00	188	671174	32.47	ng/ul	0.00
76) Pyrene-d10	19.32	212	842977	31.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	743413	33.82	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.61	163	39264	2.854	ng/ul	97
78) Butylbenzylphthalate	20.26	149	238725	16.639	ng/ul#	83

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

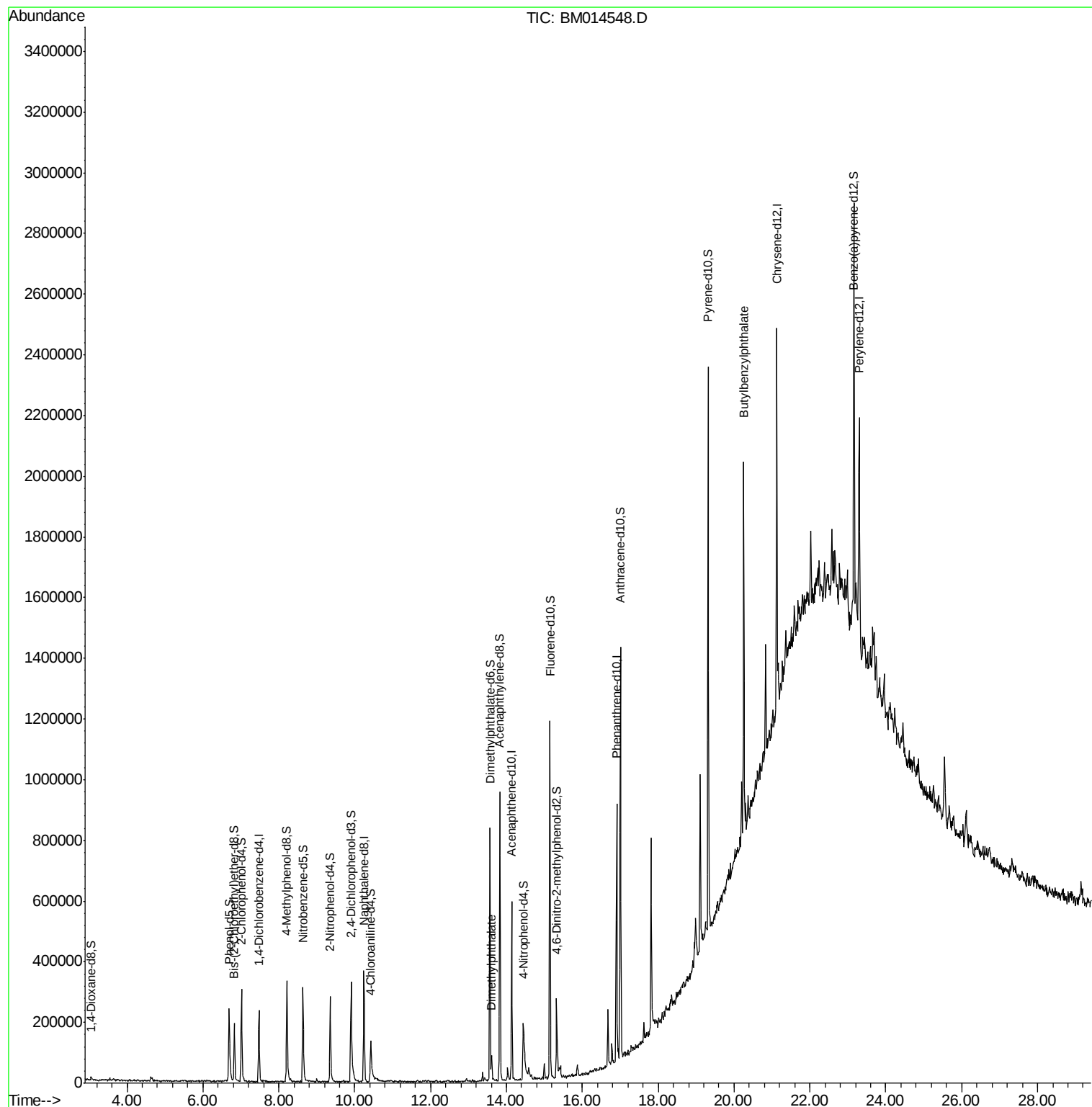
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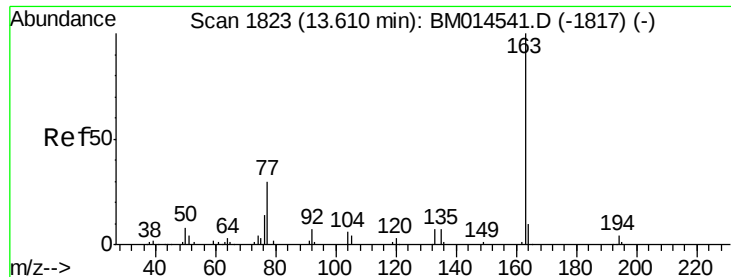
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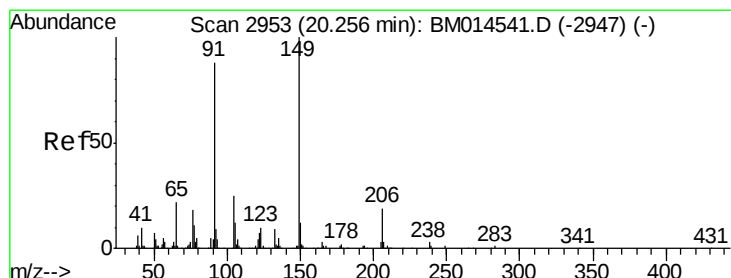
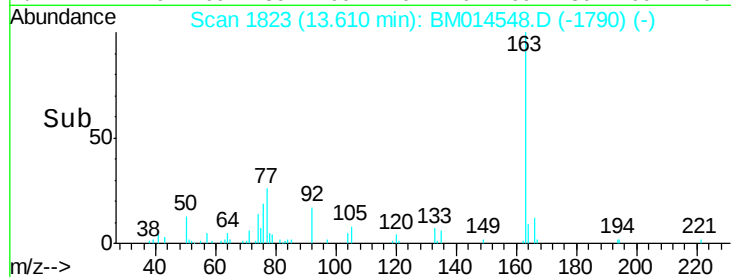
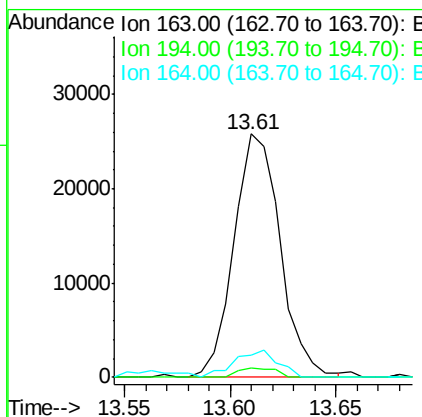
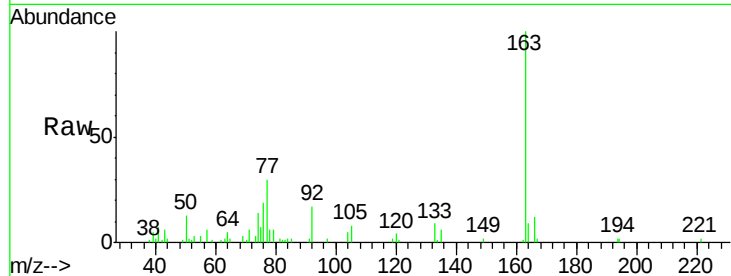
#44
Dimethylphthalate
Concen: 2.854 ng/ul
RT: 13.61 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM014548.D
Acq: 13 Mar 2018 15:40

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Tot Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.5	5.3
164	9.2	8.2	12.4

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#78
Butylbenzylphthalate
Concen: 16.639 ng/ul
RT: 20.26 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM014548.D
Acq: 13 Mar 2018 15:40

Tgt Ion	Ratio	Lower	Upper
149	100		
91	95.6	62.7	94.1#
206	20.7	20.8	31.2#

