

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014526.D
 Acq On : 12 Mar 2018 20:22
 Operator : SJ/JU
 Sample : J1813-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F33

Manual Integrations
 APPROVED

Sohil
 3/13/2018 4:24:03 PM

Quant Time: Mar 13 04:24:46 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	55368	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	235287	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	146006	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	377975m	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	485023	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	488126	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	3370m	2.61	ng/uL	0.00
5) Phenol-d5	6.69	99	73785m	15.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	45338m	16.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	56498	15.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	56168m	13.72	ng/ul	0.00
19) Nitrobenzene-d5	8.65	128	29800	17.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	35104m	19.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	57351	15.39	ng/ul	0.02
29) 4-Chloroaniline-d4	10.43	131	68566m	18.67	ng/ul	0.01
43) Dimethylphthalate-d6	13.57	166	251361	20.85	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	278016	18.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	26956m	16.19	ng/ul	0.01
57) Fluorene-d10	15.15	176	198192	18.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	29838m	13.16	ng/ul	0.02
70) Anthracene-d10	17.01	188	335544m	18.40	ng/ul	0.00
76) Pyrene-d10	19.32	212	419840	16.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	444717	18.72	ng/ul	0.00
Target Compounds						
14) Acetophenone	8.32	105	11689	1.655	ng/ul#	90
44) Dimethylphthalate	13.62	163	48562	4.084	ng/ul#	98

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

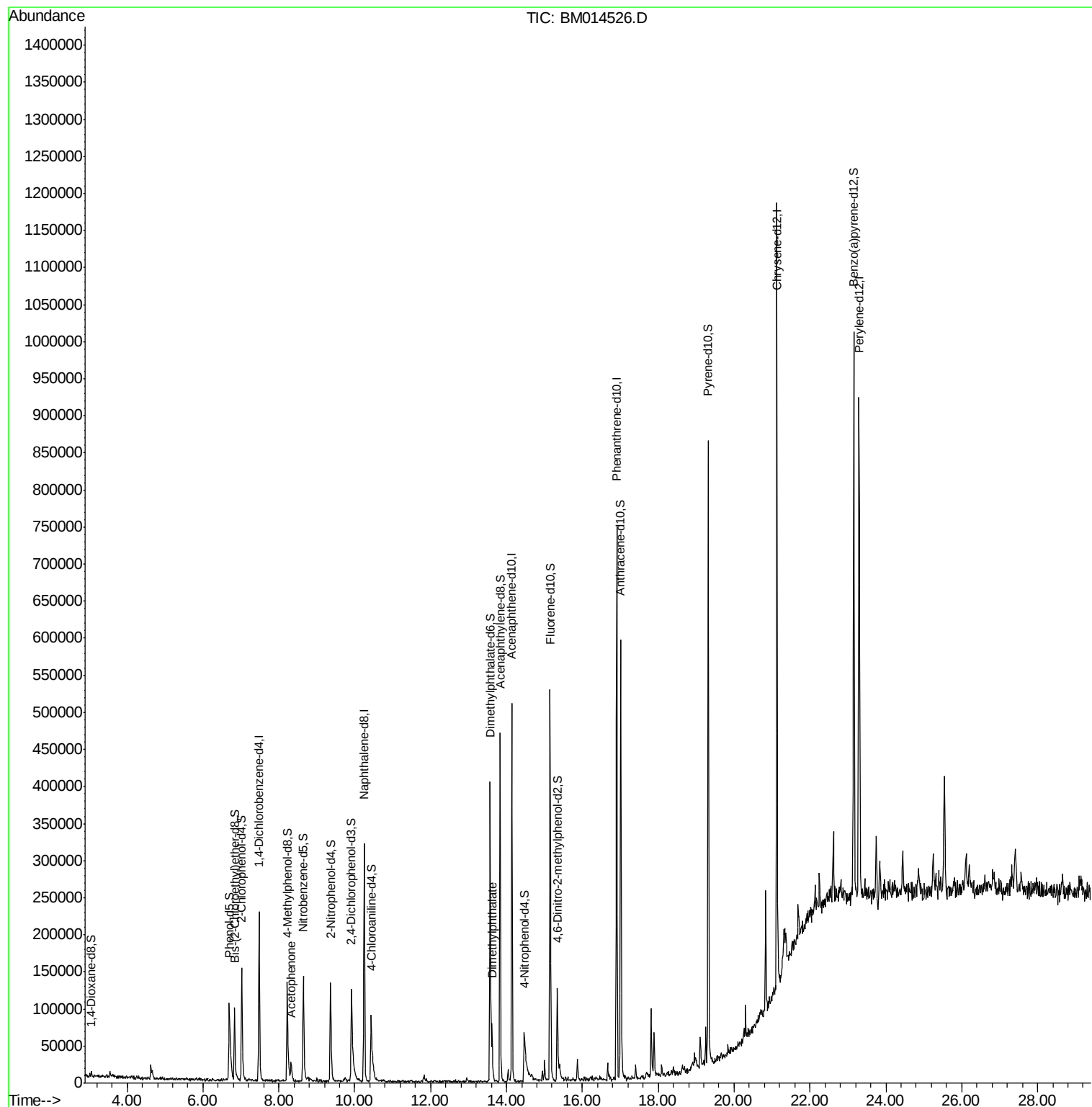
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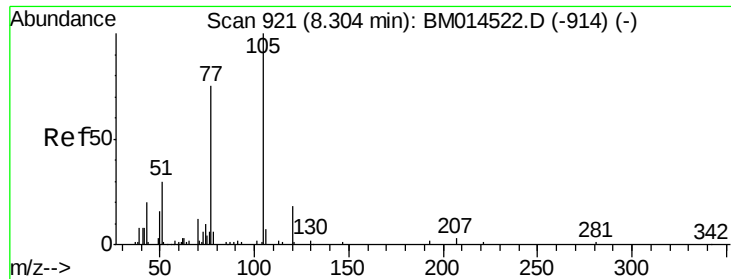
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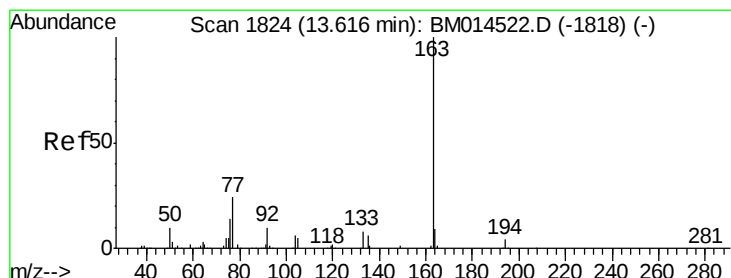
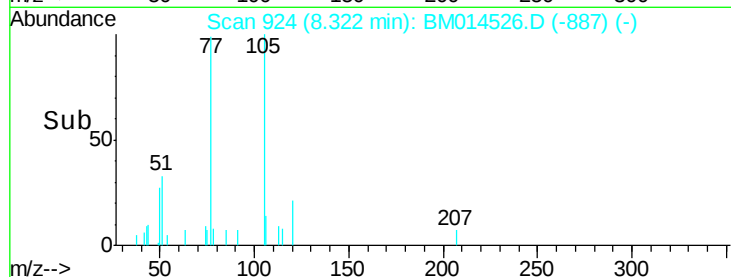
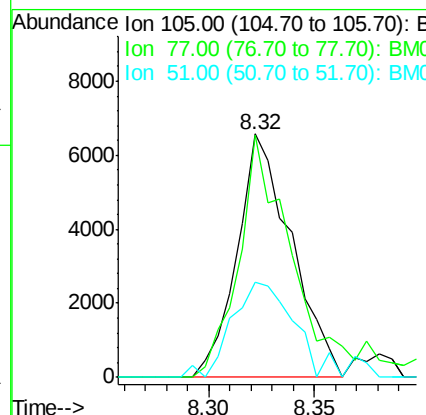
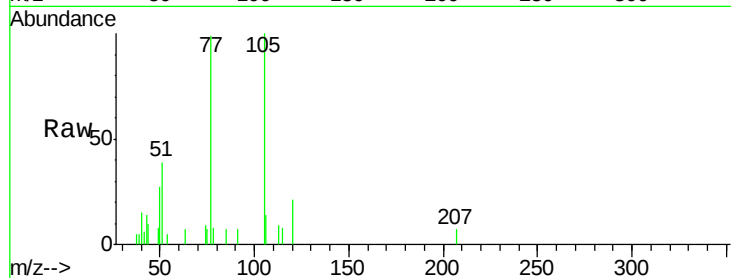
#14
Acetophenone
Concen: 1.655 ng/ul
RT: 8.32 min Scan# 924
Delta R.T. 0.02 min
Lab File: BM014526.D
Acq: 12 Mar 2018 20:22

Instrument :
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Tot Ion	Ratio	Lower	Upper
105	100		
77	99.3	74.2	111.4
51	39.3	23.4	35.2#

Manual Integrations
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#44
Dimethylphthalate
Concen: 4.084 ng/ul
RT: 13.62 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BM014526.D
Acq: 12 Mar 2018 20:22

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.0	3.5	5.3#
164	10.7	8.2	12.4

