

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM052216\
 Data File : BM005589.D
 Acq On : 22 May 2016 16:36
 Operator : UM/SJ
 Sample : H3087-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHGH4

Manual Integrations
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Quant Time: May 23 05:54:05 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 23 05:32:02 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	45756	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	221596	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	141703	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	336318	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	479620	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	551217	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	2012	1.93	ng/uL	0.00
5) Phenol-d5	6.98	99	62519	16.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	39748	18.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	53540	17.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	52808	17.18	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	28403	16.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	32540	17.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	61396	17.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	73122	20.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	216662	18.73	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	280767	19.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	32642m	14.92	ng/ul	0.00
57) Fluorene-d10	15.44	176	207969	20.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	24147	12.48	ng/ul	0.00
70) Anthracene-d10	17.29	188	337593	21.07	ng/ul	0.00
76) Pyrene-d10	19.57	212	420469	19.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	516789	20.08	ng/ul	0.00

Target Compounds					Qvalue
14) Acetophenone	8.63	105	5354	1.16 ng/ul	93
44) Dimethylphthalate	13.90	163	98431	8.61 ng/ul	98

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

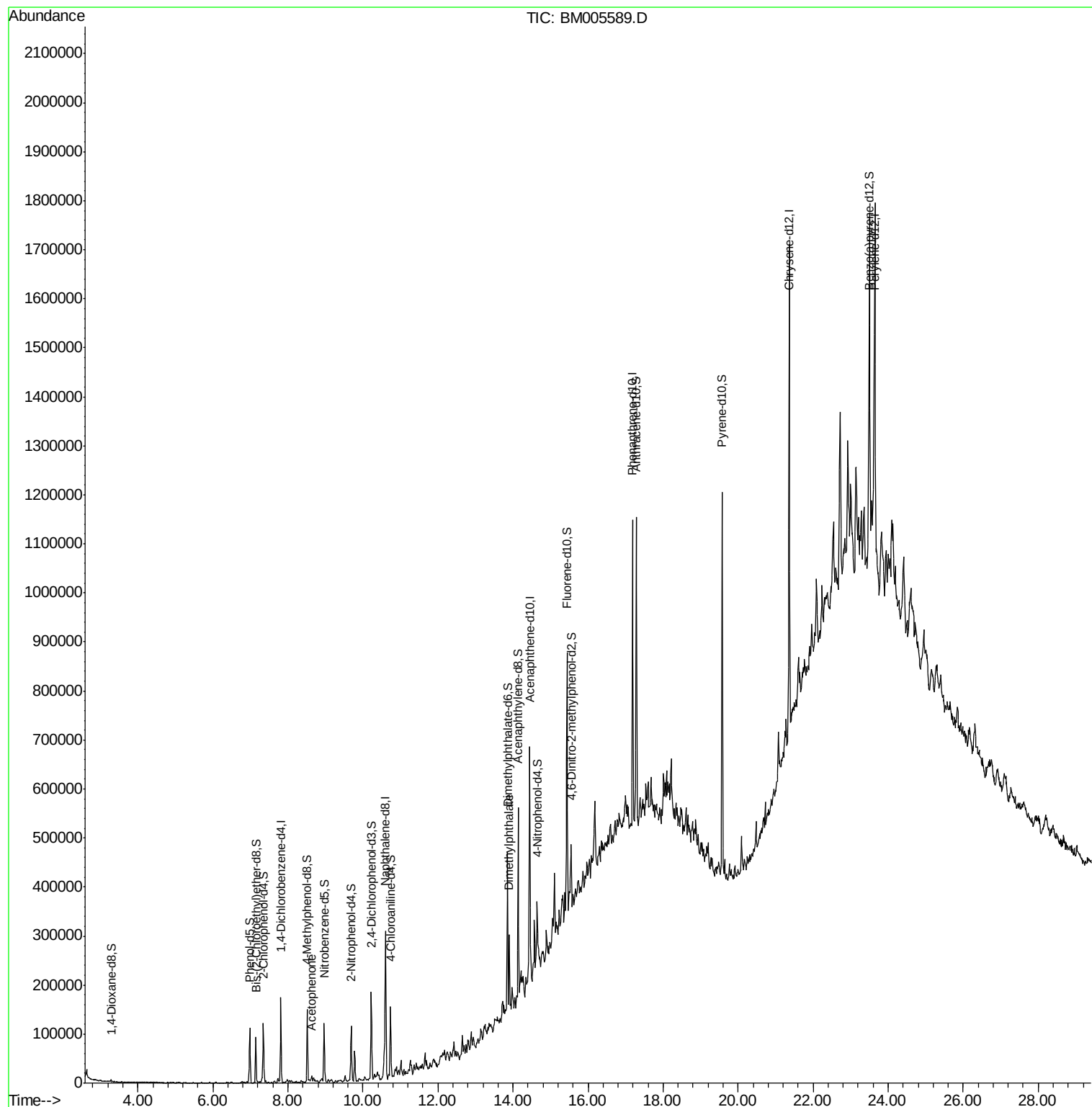
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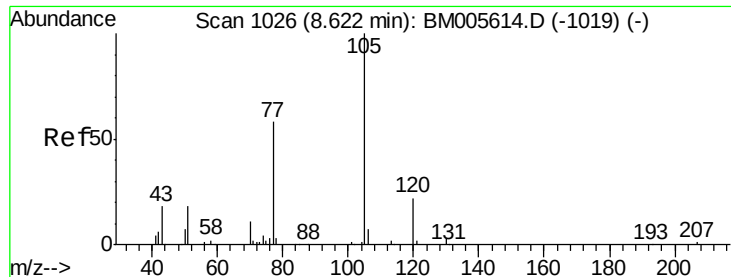
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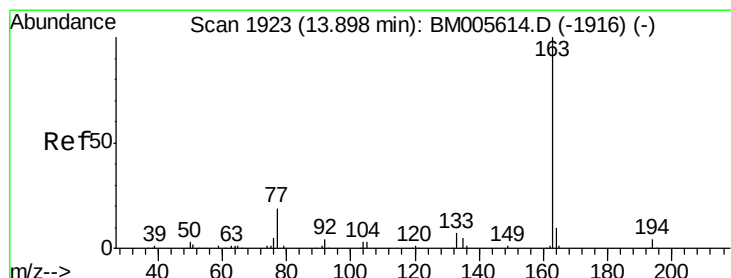
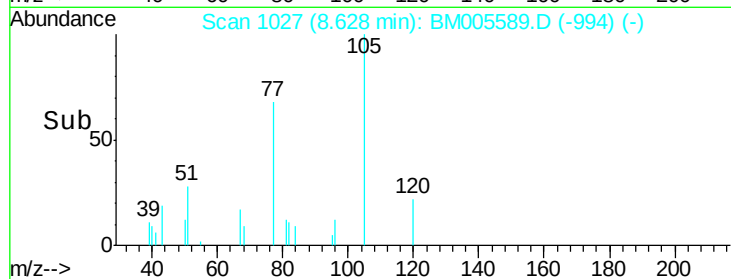
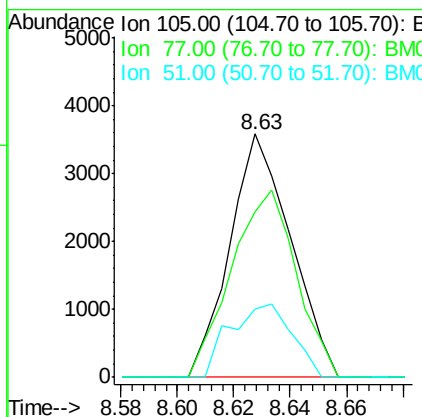
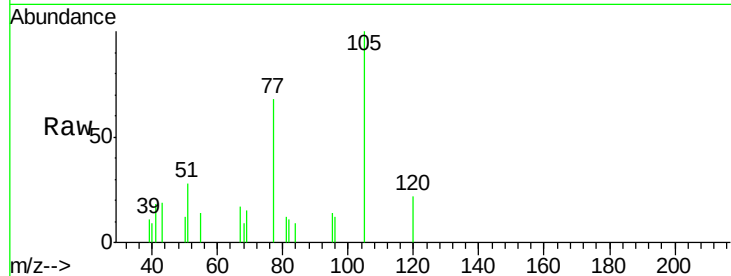
#14
Acetophenone
Concen: 1.16 ng/ul
RT: 8.63 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BM005589.D
Acq: 22 May 2016 16:36

Instrument :
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Tgt Ion:	105	Resp:	5354
Ion Ratio	Lower	Upper	
105	100		
77	68.0	60.8	91.2
51	28.2	22.2	33.2

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#44
Dimethylphthalate
Concen: 8.61 ng/ul
RT: 13.90 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM005589.D
Acq: 22 May 2016 16:36

Tgt Ion:	163	Resp:	98431
Ion Ratio	Lower	Upper	
163	100		
194	4.5	3.4	5.0
164	11.1	8.0	12.0

