

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019702.D
 Acq On : 02 Apr 2019 21:39
 Operator : JU/SJ
 Sample : K2148-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5G1

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:42:40 PM

Quant Time: Apr 03 04:23:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 03 01:13:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	154010	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	687867	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	412774	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	948501	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1069421	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1107665	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	19536	4.97	ng/uL	0.00
5) Phenol-d5	6.76	99	129446	9.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	96390	10.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	112171	10.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	116055	11.27	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	56785	11.57	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.46	143	61660	11.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	102500	9.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	143818	11.62	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	446279	13.40	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	466133	11.19	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.53	143	23215m	4.45	ng/ul	0.05
58) Fluorene-d10	15.23	176	357268	12.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	21734	3.47	ng/ul	0.00
71) Anthracene-d10	17.09	188	571662	12.56	ng/ul	0.00
79) Pyrene-d10	19.40	212	597476	12.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	624840	10.64	ng/ul	0.00

Target Compounds					Qvalue
14) Acetophenone	8.42	105	18615	1.110 ng/ul#	81
45) Dimethylphthalate	13.70	163	76204	2.280 ng/ul	97

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

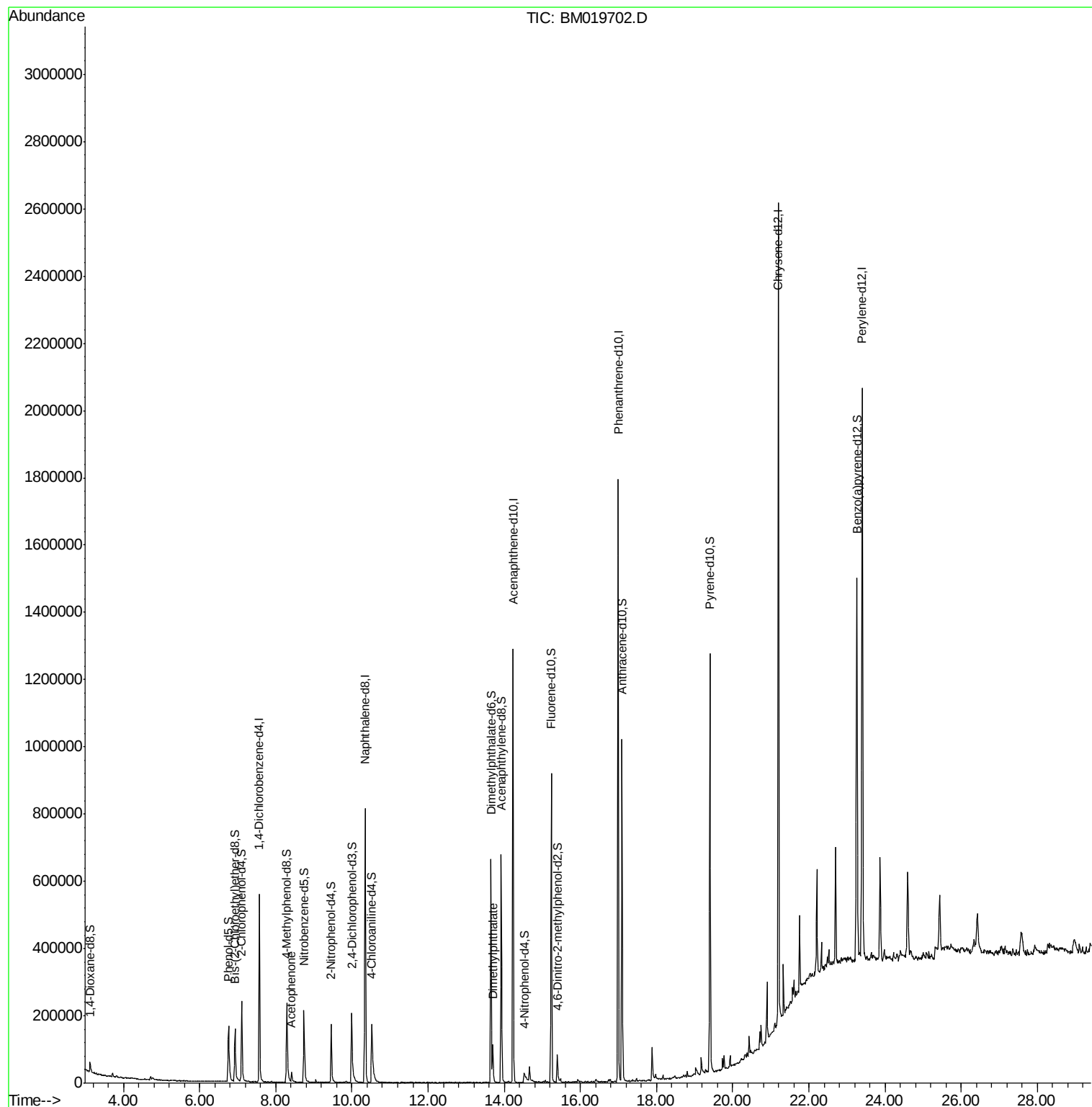
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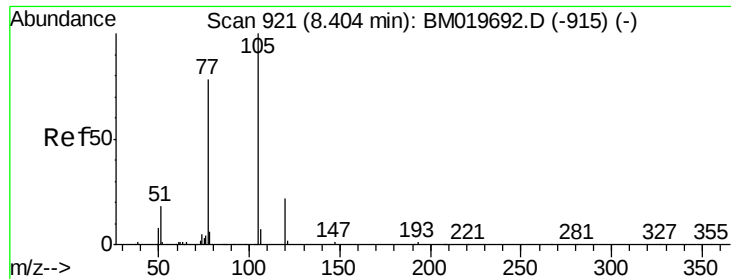
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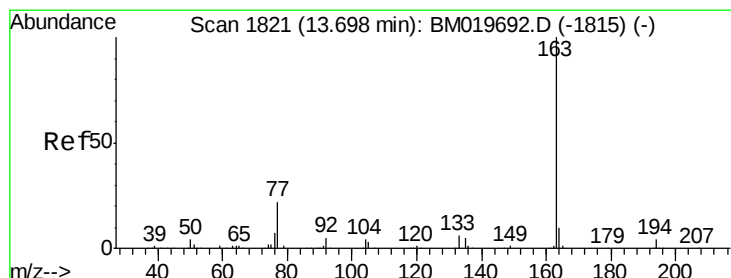
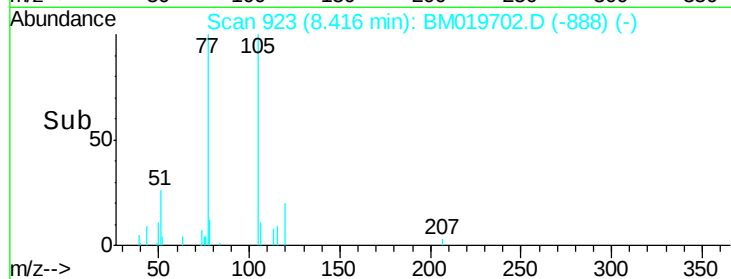
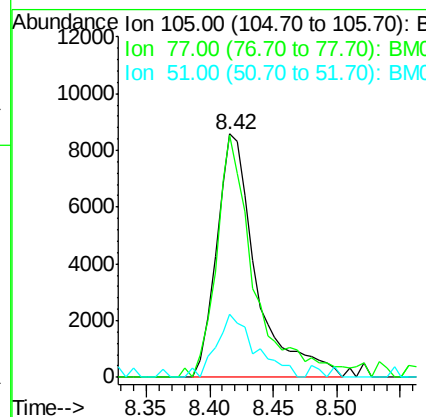
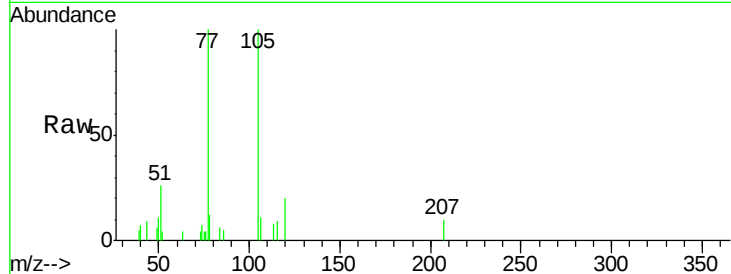
#14
Acetophenone
Concen: 1.110 ng/ul
RT: 8.42 min Scan# 923
Delta R.T. 0.01 min
Lab File: BM019702.D
Acq: 02 Apr 2019 21:39

Instrument :
BNA_M
ClientSampled :
BF5G1

Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	99.8	63.2	94.8#
51	26.1	19.8	29.8

Manual Integrations
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#45
Dimethylphthalate
Concen: 2.280 ng/ul
RT: 13.70 min Scan# 1822
Delta R.T. -0.01 min
Lab File: BM019702.D
Acq: 02 Apr 2019 21:39

Tgt Ion	Ratio	Resp Lower	Upper
163	100		
194	4.1	4.0	6.0
164	9.1	8.4	12.6

