

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031318\
 Data File : BM014547.D
 Acq On : 13 Mar 2018 15:03
 Operator : SJ/JU
 Sample : J1813-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F29

Manual Integrations
 APPROVED

Sohil
 3/14/2018 1:35:48 PM

Quant Time: Mar 20 14:24:07 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	58477	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	266475	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	162980	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	423355	20.00	ng/ul	0.00
75) Chrysene-d12	21.12	240	515851	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	512444	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	3548	2.60	ng/uL	0.00
5) Phenol-d5	6.69	99	123732	25.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	77285m	25.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	100140	26.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	104148	24.08	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	51935	26.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	60872	29.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	107874	25.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	95343	22.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.56	166	389991	28.98	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	475282	28.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	42958m	23.12	ng/ul	-0.02
57) Fluorene-d10	15.14	176	333160	27.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	36763	14.48	ng/ul	0.00
70) Anthracene-d10	17.00	188	526918	25.80	ng/ul	0.00
76) Pyrene-d10	19.32	212	639029	24.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.15	264	670880	26.90	ng/ul	0.00
Target Compounds						
44) Dimethylphthalate	13.62	163	55418	4.176	ng/ul#	95
85) Benzo(b)fluoranthene	22.65	252	53665	1.564	ng/ul#	93

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

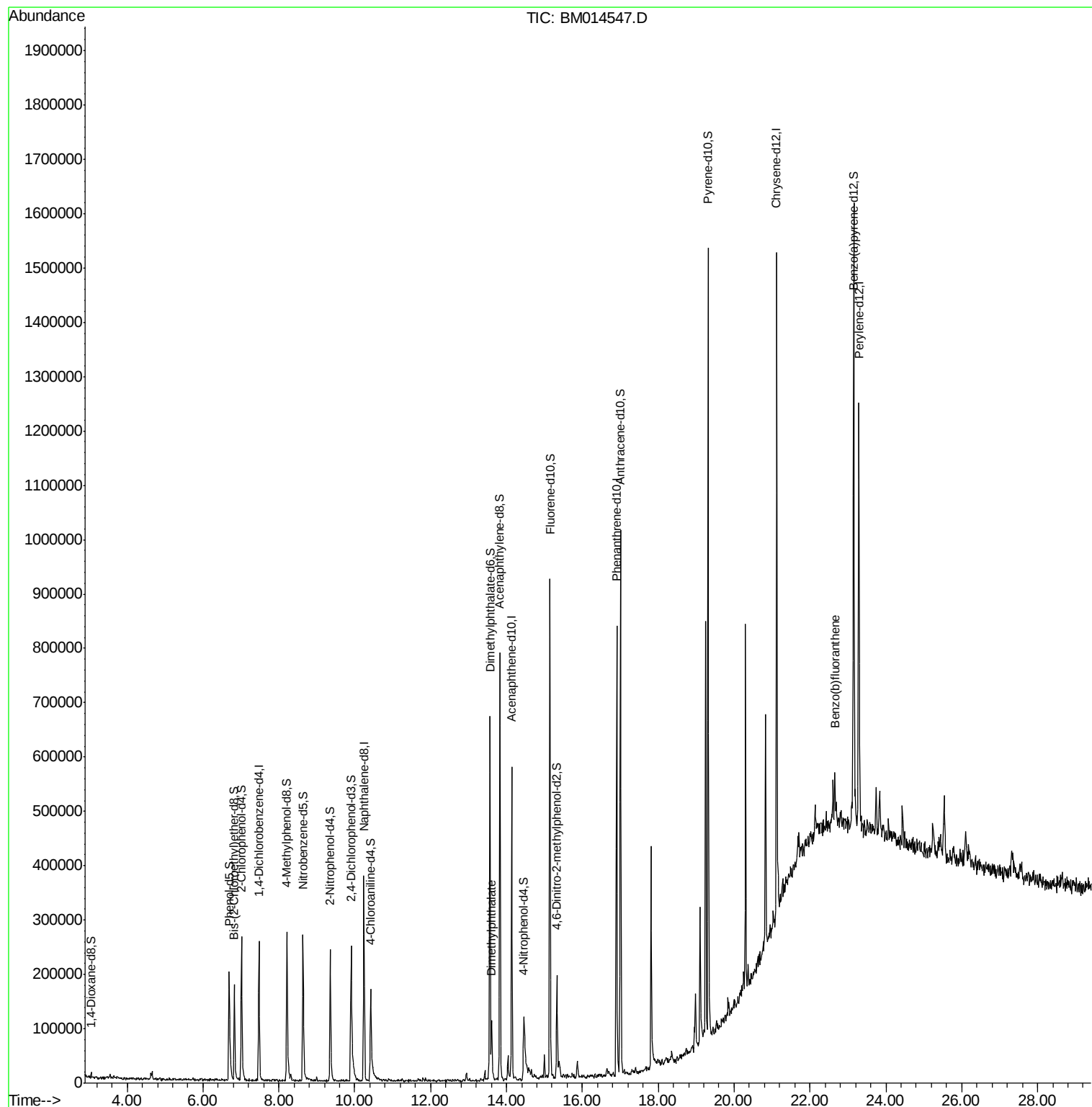
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031318\
Data File : BM014547.D
Acq On : 13 Mar 2018 15:03
Operator : SJ/JU
Sample : J1813-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

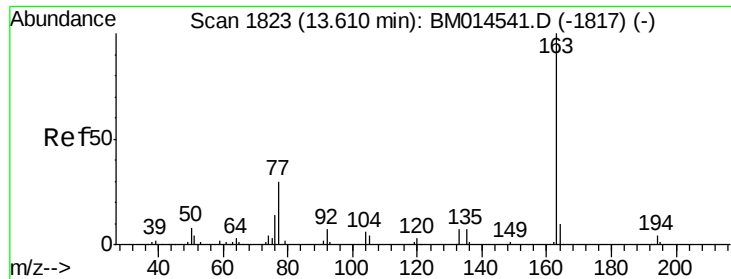
Instrument :
BNA_M
ClientSampled :
F6F29

Manual Integrations
APPROVED

Sohil
3/14/2018 1:35:48 PM

Quant Time: Mar 20 14:24:07 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





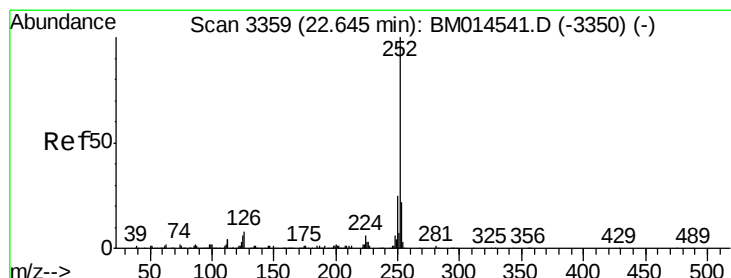
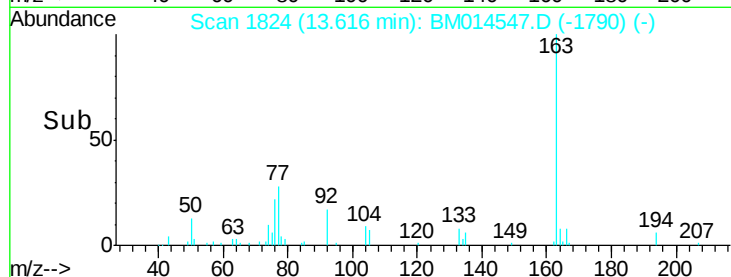
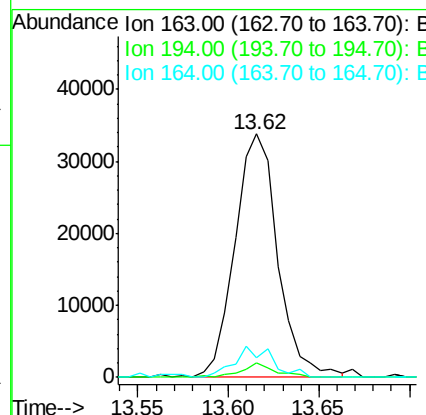
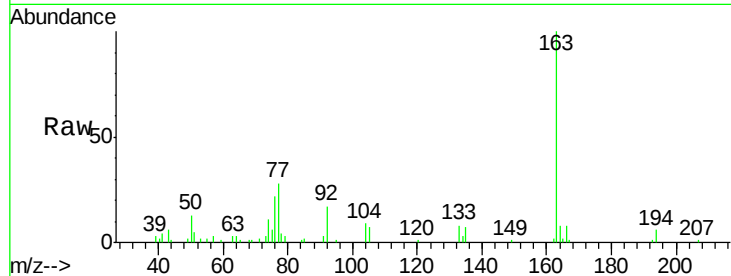
#44
Dimethylphthalate
Concen: 4.176 ng/ul
RT: 13.62 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BM014547.D
Acq: 13 Mar 2018 15:03

Instrument :
BNA_M
ClientSampleId :
F6F29

Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	5.7	3.5	5.3#
164	8.1	8.2	12.4#

Manual Integrations
APPROVED

Sohil
3/14/2018 1:35:48 PM



#85
Benzo(b)fluoranthene
Concen: 1.564 ng/ul
RT: 22.65 min Scan# 3360
Delta R.T. -0.00 min
Lab File: BM014547.D
Acq: 13 Mar 2018 15:03

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	20.6	17.9	26.9
125	12.9	3.6	5.4#

