

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014269.D
 Acq On : 16 Feb 2018 15:07
 Operator : SJ/JU
 Sample : J1569-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02T6

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:40 PM

Quant Time: Feb 19 09:57:00 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 06:25:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	68716	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	301853	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	205857	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	506496	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	522276	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	460368	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.11	96	10248	6.38	ng/uL	0.00
5) Phenol-d5	6.73	99	44979	7.74	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.89	67	146903	41.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	140808	31.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	95185	18.73	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	96530	43.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	103252	44.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	144013	30.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	414	0.09	ng/ul	-0.15
43) Dimethylphthalate-d6	13.62	166	710205	41.78	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	871140	41.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	8254m	3.52	ng/ul	0.07
57) Fluorene-d10	15.19	176	639737	42.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	95604	31.47	ng/ul	0.00
70) Anthracene-d10	17.04	188	1027493	42.05	ng/ul	0.00
76) Pyrene-d10	19.36	212	1202642	44.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	947415m	42.28	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	4170m	2.338	ng/uL	

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

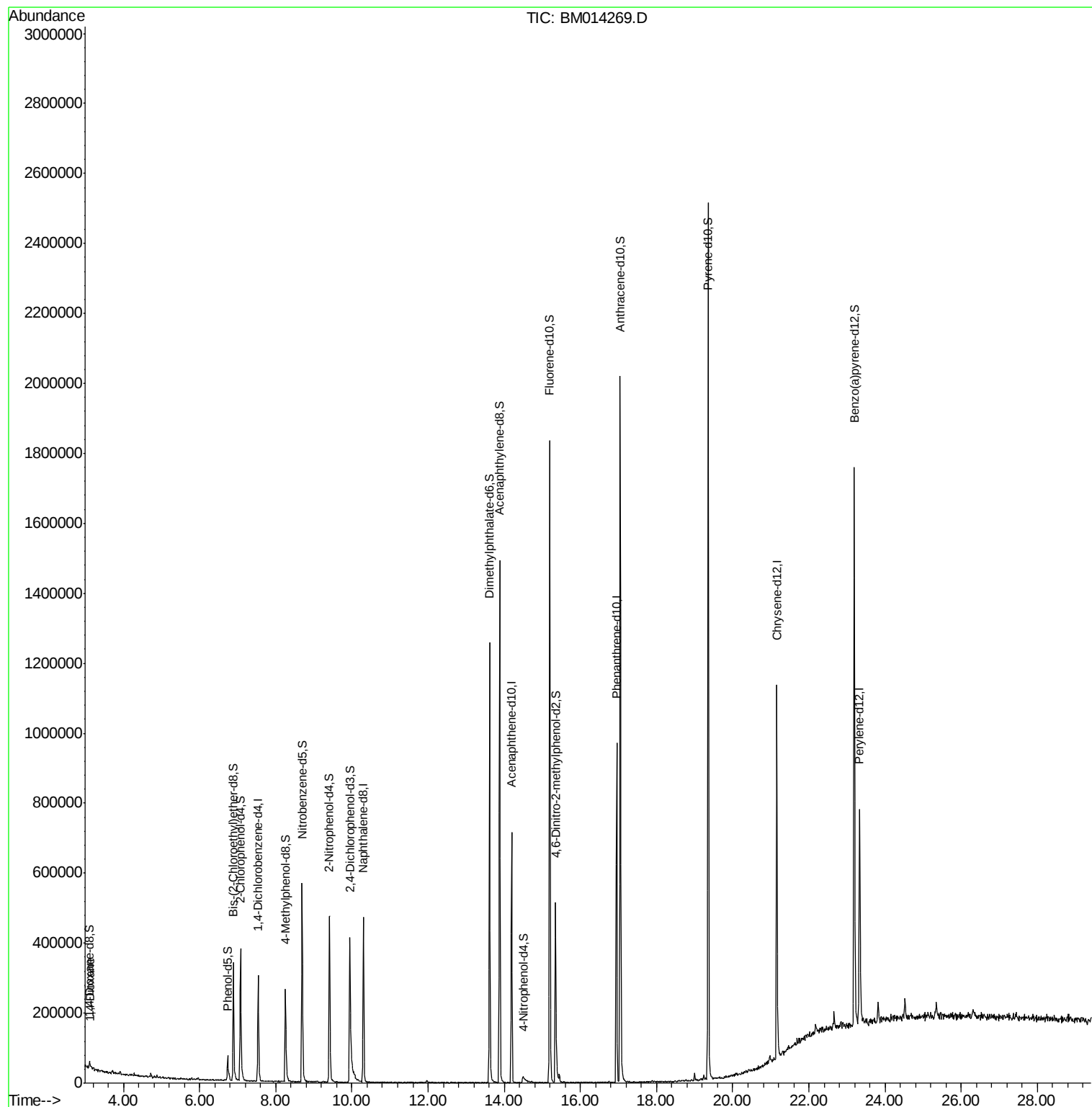
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014269.D
Acq On : 16 Feb 2018 15:07
Operator : SJ/JU
Sample : J1569-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

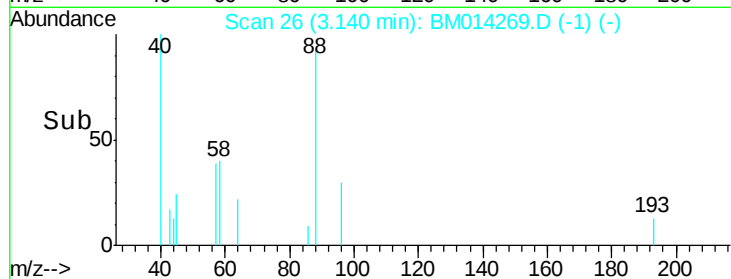
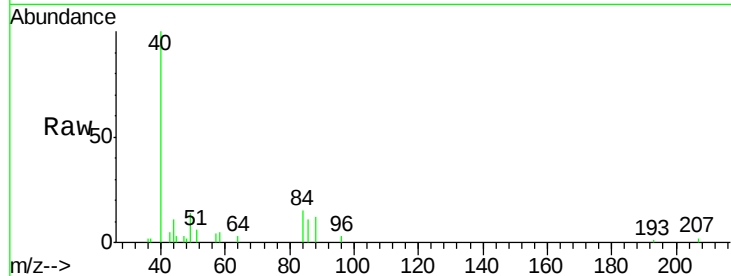
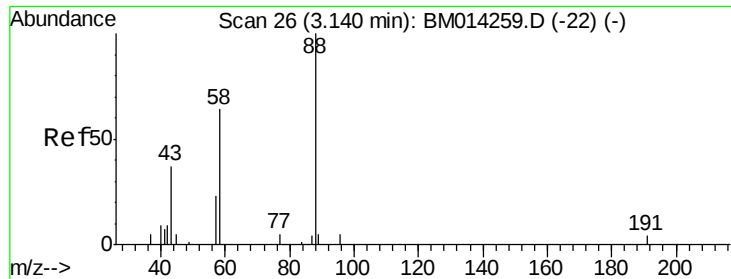
Instrument :
BNA_M
ClientSampleId :
C02T6

Manual Integrations
APPROVED

Sohil
2/19/2018 4:15:40 PM

Quant Time: Feb 19 09:57:00 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 17 06:25:12 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 2.338 ng/uL m

RT: 3.14 min Scan# 26

Delta R.T. -0.00 min

Lab File: BM014269.D

Acq: 16 Feb 2018 15:07

Tot Ion	Ratio	Lower	Upper
88	100		
43	34.8	48.0	72.0#
58	41.9	80.0	120.0#

Instrument :

BNA_M

ClientSampleId :

C02T6

Manual Integrations
APPROVED

Sohil
2/19/2018 4:15:40 PM

