

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014271.D
 Acq On : 16 Feb 2018 16:19
 Operator : SJ/JU
 Sample : J1569-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02T4

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:46 PM

Quant Time: Feb 19 10:01:44 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	81311	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	361759	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	238505	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	580884	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	594127	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	511275	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	12355	6.50	ng/uL	0.00
5) Phenol-d5	6.73	99	46719	6.80	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.89	67	145957	35.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	149369	28.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	96863	16.11	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	98886	36.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	105164	38.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	165447m	28.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	405	0.07	ng/ul	-0.15
43) Dimethylphthalate-d6	13.61	166	733706	37.25	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	901505	37.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	9884m	3.63	ng/ul	0.08
57) Fluorene-d10	15.19	176	660783	37.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	96494	27.69	ng/ul	0.00
70) Anthracene-d10	17.04	188	1026625	36.63	ng/ul	0.00
76) Pyrene-d10	19.35	212	1187665	38.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	927605	37.28	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.15	88	3087m	1.463	ng/uL	

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

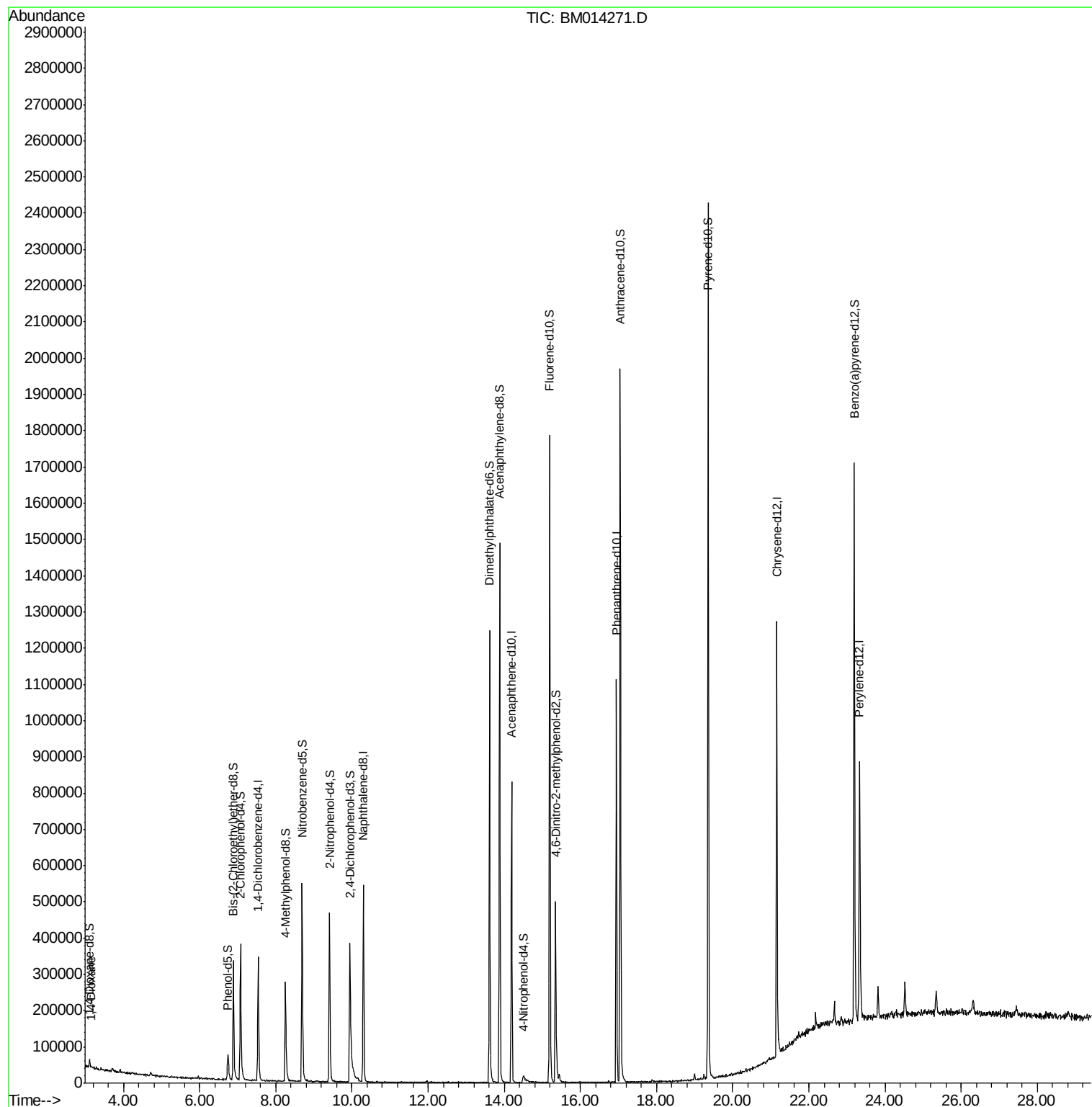
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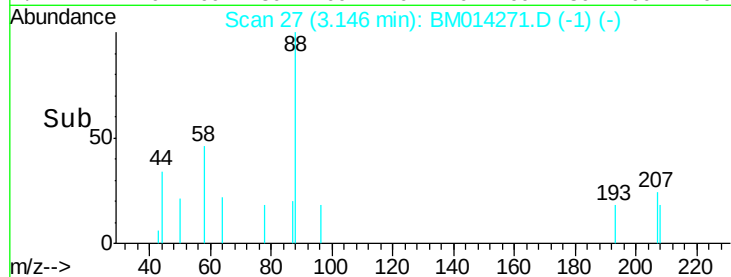
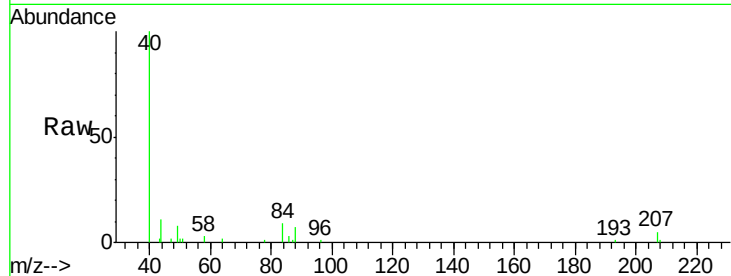
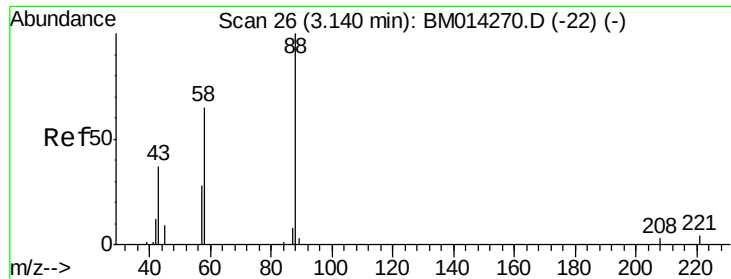
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#2

1,4-Dioxane

Concen: 1.463 ng/uL m

RT: 3.15 min Scan# 27

Delta R.T. 0.01 min

Lab File: BM014271.D

Acq: 16 Feb 2018 16:19

Tot Ion	Ratio	Lower	Upper
88	100		
43	25.6	48.0	72.0#
58	45.6	80.0	120.0#

Instrument :

BNA_M

ClientSampleId :

C02T4

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