

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM021418\
 Data File : BM014247.D
 Acq On : 14 Feb 2018 21:27
 Operator : SJ/JU
 Sample : J1553-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02P1

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:25 AM

Quant Time: Feb 15 02:07:35 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 15 01:12:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	63799	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	304564	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	197811	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	480475	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	475853	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	410829	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	10059	6.75	ng/uL	0.00
5) Phenol-d5	6.73	99	32440m	6.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	113262	34.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	115697	27.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	71858	15.23	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	80071	35.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	86577	37.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	127000	26.32	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	597784	36.59	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	734639	36.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	7522m	3.34	ng/ul	0.05
57) Fluorene-d10	15.19	176	522779	35.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	76897	26.68	ng/ul	0.00
70) Anthracene-d10	17.05	188	867215	37.41	ng/ul	0.00
76) Pyrene-d10	19.36	212	994411	40.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	716254	35.82	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.14	88	5382	3.250 ng/uL#	67

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

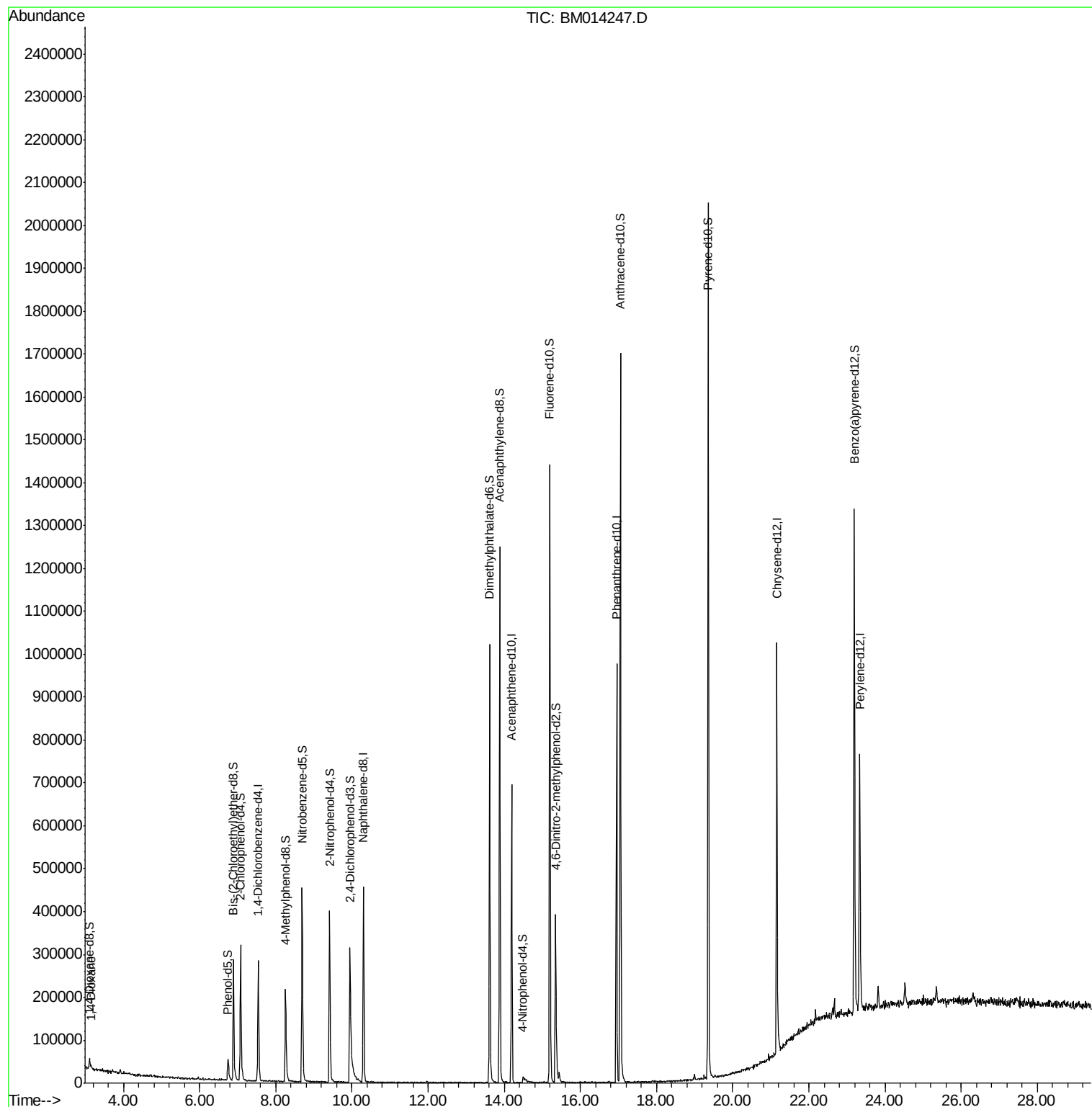
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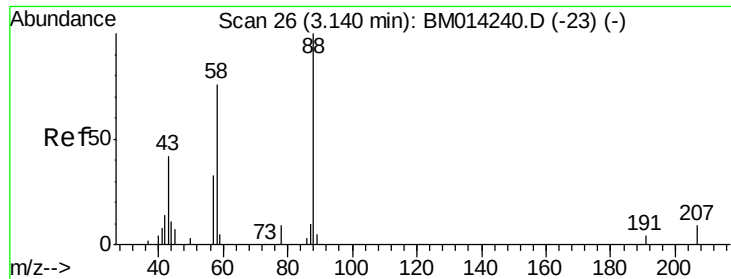
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#2

1,4-Dioxane

Concen: 3.250 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. -0.00 min

Lab File: BM014247.D

Acq: 14 Feb 2018 21:27

Instrument :

BNA_M

ClientSampleId :

C02P1

Tgt Ion:	88	Resp:	5382
Ion Ratio	Lower	Upper	
88	100		
43	43.9	48.0	72.0#
58	59.8	80.0	120.0#

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