

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014290.D
 Acq On : 17 Feb 2018 03:43
 Operator : SJ/JU
 Sample : J1570-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 17 04:56:42 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	60014	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	254621	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	169286	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	425293	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	520867	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	529011	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.10	96	7778	5.55	ng/uL	0.00
5) Phenol-d5	6.74	99	33681	6.64	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.88	67	90756	29.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	98662	25.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	66724	15.03	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	65162	34.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	68046	34.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	86338	21.40	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.61	166	494351	35.36	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	612827	35.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	3102	1.61	ng/ul	0.06
57) Fluorene-d10	15.19	176	454321	36.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	65483	25.67	ng/ul	0.00
70) Anthracene-d10	17.04	188	740488	36.09	ng/ul	0.00
76) Pyrene-d10	19.35	212	918311	34.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	869591	33.77	ng/ul	0.00

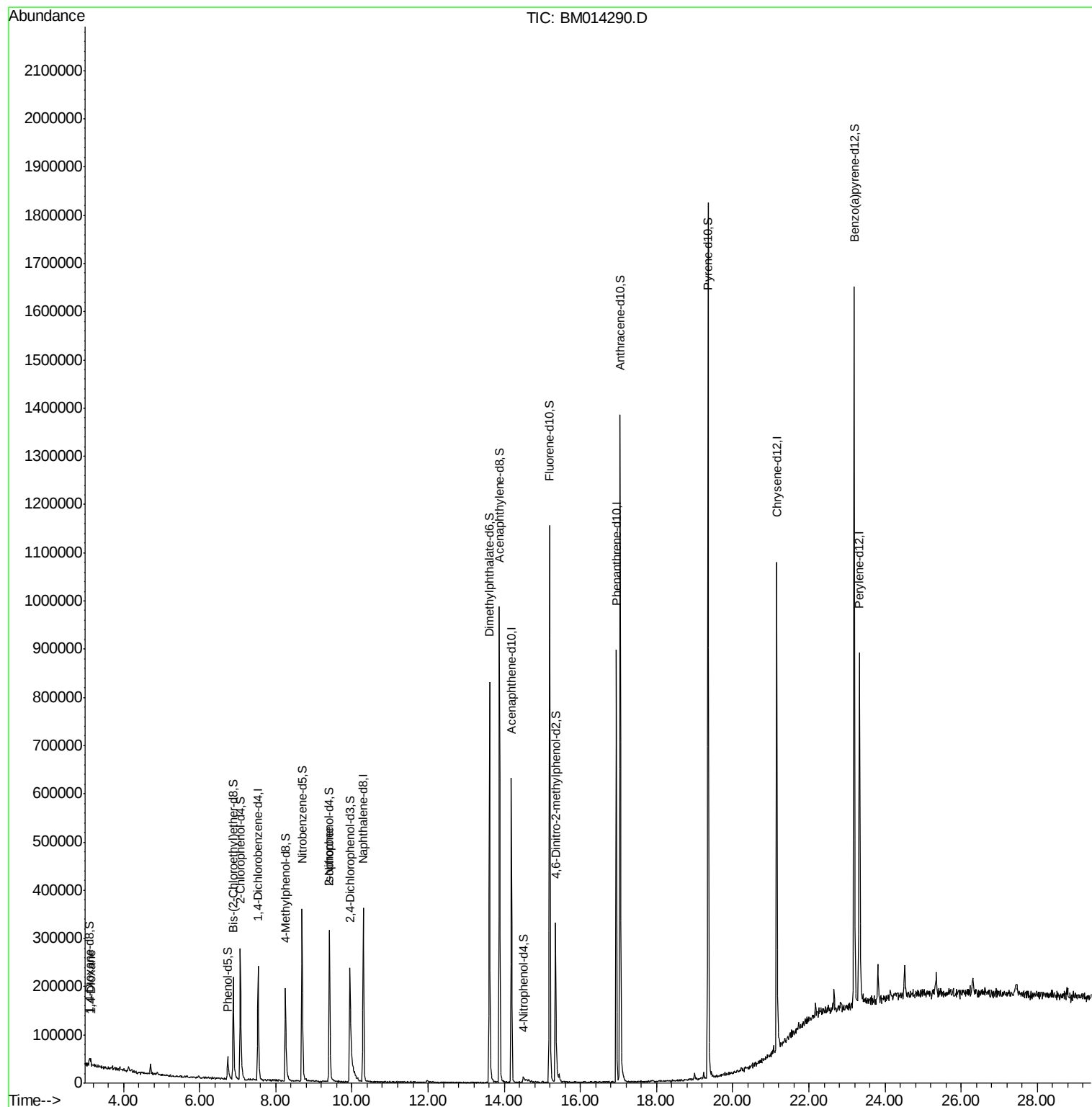
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	7065	4.54	ng/uL#	71
21) Isophorone	9.40	82	11553	1.21	ng/ul#	78

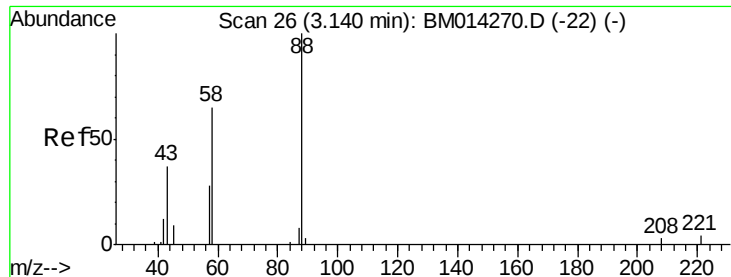
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014290.D
Acq On : 17 Feb 2018 03:43
Operator : SJ/JU
Sample : J1570-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 17 04:56:42 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 17 00:49:49 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 4.54 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. 0.00 min

Lab File: BM014290.D

Acq: 17 Feb 2018 03:43

Instrument :

BNA_M

ClientSampleId :

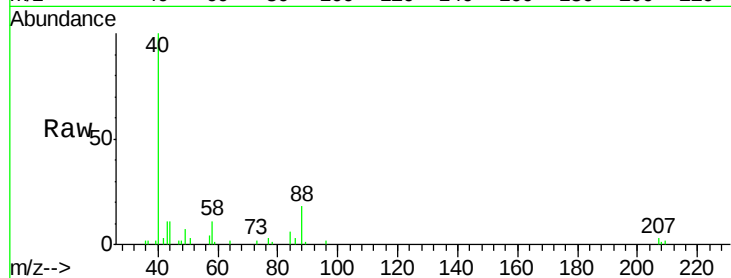
Tot Ion: 88 Resp: 7065

Ion Ratio Lower Upper

88 100

43 54.9 48.0 72.0

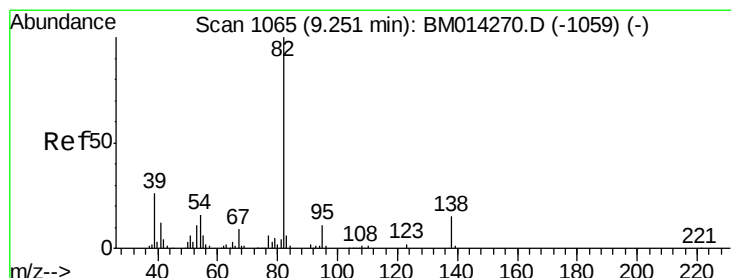
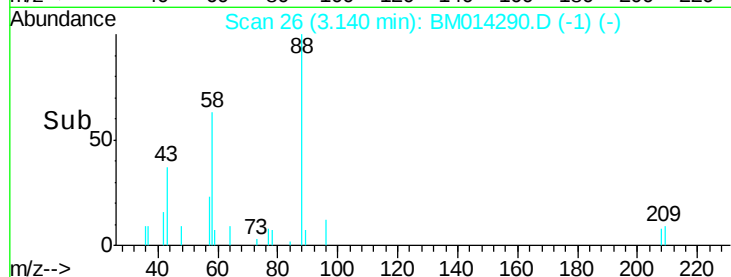
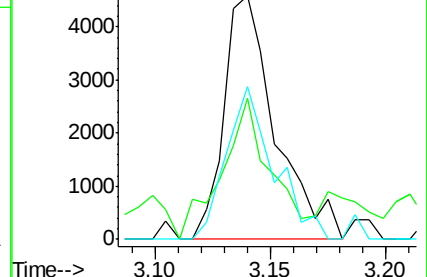
58 58.2 80.0 120.0#



Abundance Ion 88.00 (87.70 to 88.70): BM014290.D (-1031) (-)

Ion 43.00 (42.70 to 43.70): BM014290.D (-1031) (-)

Ion 58.00 (57.70 to 58.70): BM014290.D (-1031) (-)



#21

Isophorone

Concen: 1.21 ng/uL

RT: 9.40 min Scan# 1091

Delta R.T. 0.15 min

Lab File: BM014290.D

Acq: 17 Feb 2018 03:43

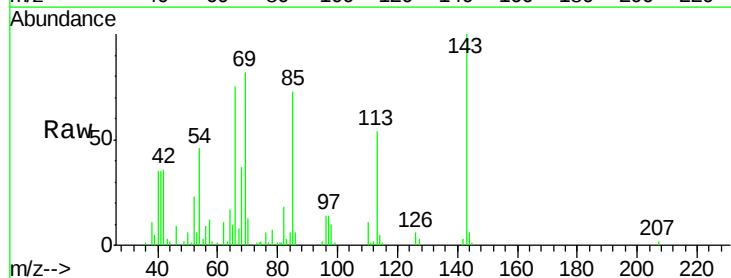
Tgt Ion: 82 Resp: 11553

Ion Ratio Lower Upper

82 100

95 9.1 7.8 11.8

138 0.0 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM014290.D (-1031) (-)

Ion 95.00 (94.70 to 95.70): BM014290.D (-1031) (-)

Ion 138.00 (137.70 to 138.70): BM014290.D (-1031) (-)

