

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014304.D
 Acq On : 19 Feb 2018 21:39
 Operator : SJ/JU
 Sample : J1570-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 20 01:40:09 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 20 01:37:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	68733	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	308348	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	201175	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	497743	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	641141	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	646194	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	10424	6.49	ng/uL	0.00
5) Phenol-d5	6.73	99	24217	4.17	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.88	67	109074	31.02	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	104212	23.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	72401	14.24	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	73200	32.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	79039	33.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	125188	25.63	ng/ul	0.01
29) 4-Chloroaniline-d4	10.53	131	131	0.03	ng/ul	0.06
43) Dimethylphthalate-d6	13.61	166	589238	35.47	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	716096	34.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	2875	1.25	ng/ul	0.06
57) Fluorene-d10	15.19	176	517928	34.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	76180	25.51	ng/ul	0.00
70) Anthracene-d10	17.04	188	828050	34.48	ng/ul	0.00
76) Pyrene-d10	19.35	212	1046545	31.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	1090560	34.68	ng/ul	0.00

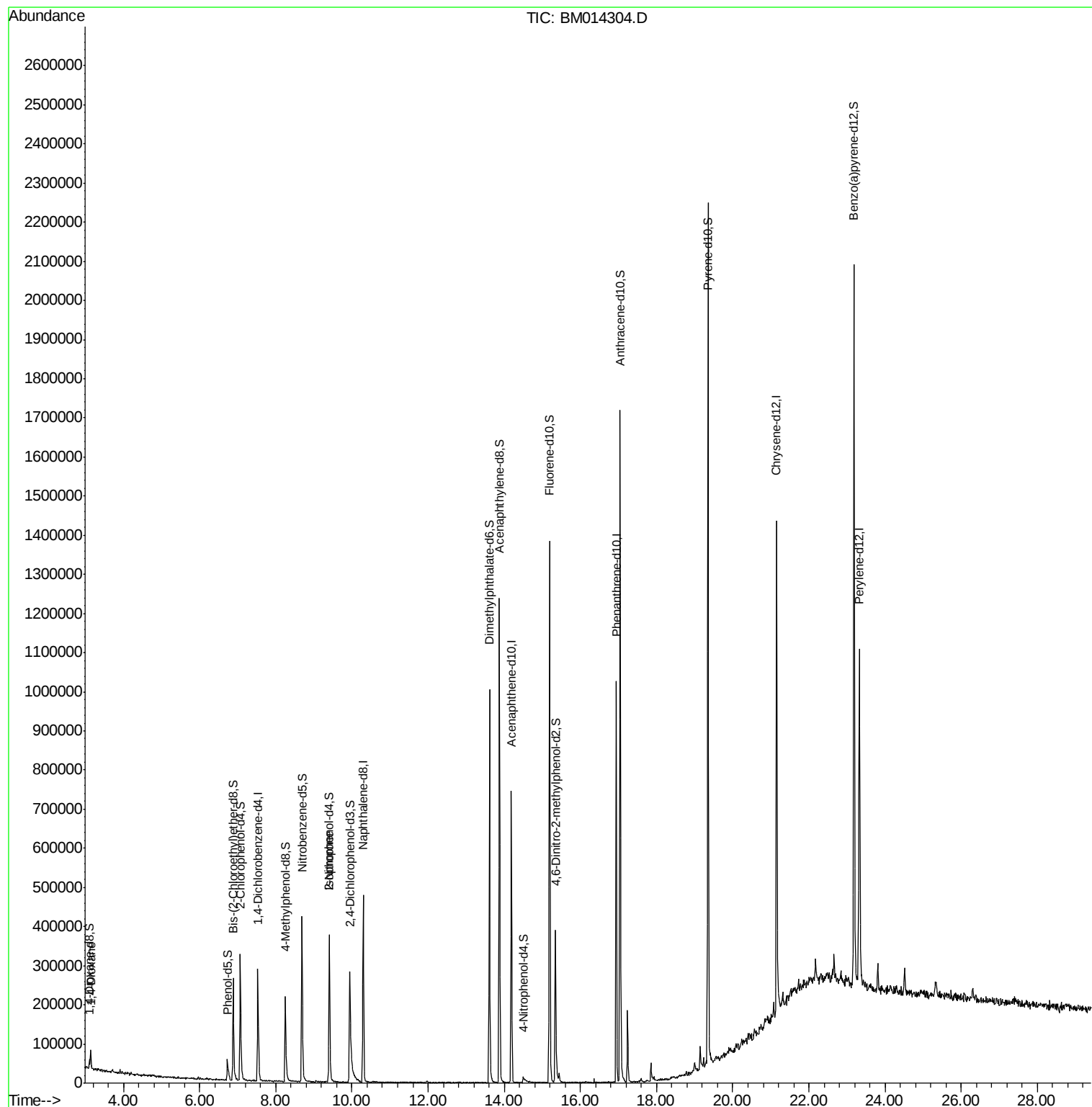
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	22676	12.711	ng/uL#	60
21) Isophorone	9.41	82	13316	1.155	ng/ul#	78

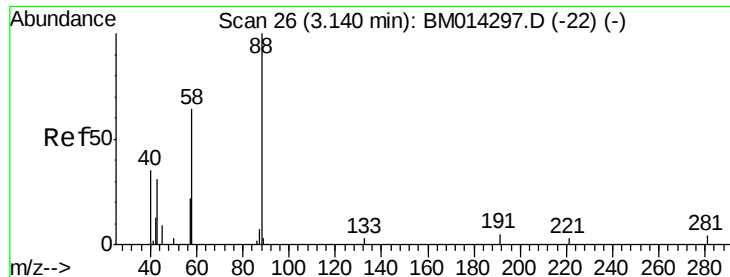
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
Data File : BM014304.D
Acq On : 19 Feb 2018 21:39
Operator : SJ/JU
Sample : J1570-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 20 01:40:09 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 20 01:37:12 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 12.711 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. 0.00 min

Lab File: BM014304.D

Acq: 19 Feb 2018 21:39

Instrument :

BNA_M

ClientSampleId :

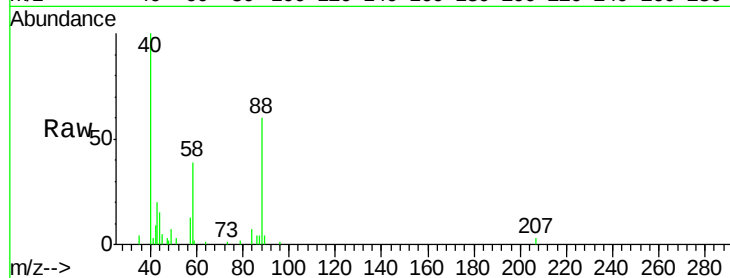
Tot Ion: 88 Resp: 22676

Ion Ratio Lower Upper

88 100

43 30.9 48.0 72.0#

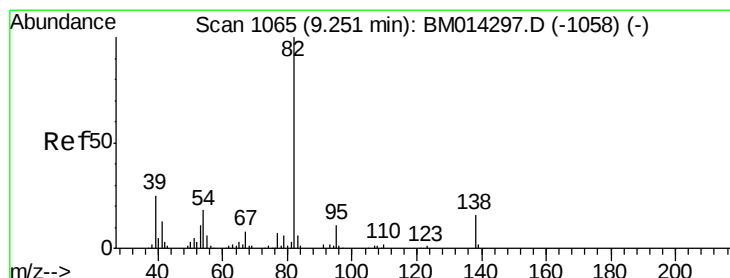
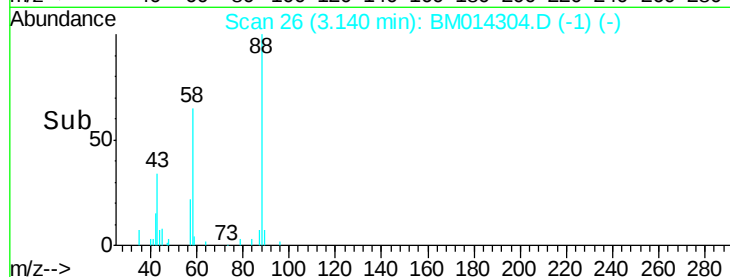
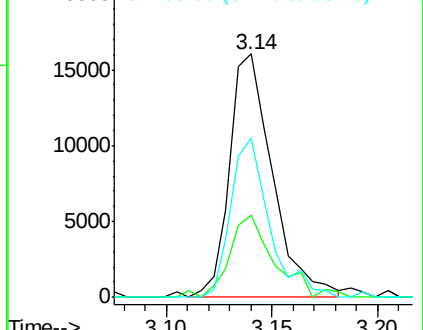
58 58.6 80.0 120.0#



Abundance Ion 88.00 (87.70 to 88.70): BM014297.D (-22) (-)

Ion 43.00 (42.70 to 43.70): BM014297.D (-22) (-)

Ion 58.00 (57.70 to 58.70): BM014297.D (-22) (-)



#21

Isophorone

Concen: 1.155 ng/uL

RT: 9.41 min Scan# 1092

Delta R.T. 0.16 min

Lab File: BM014304.D

Acq: 19 Feb 2018 21:39

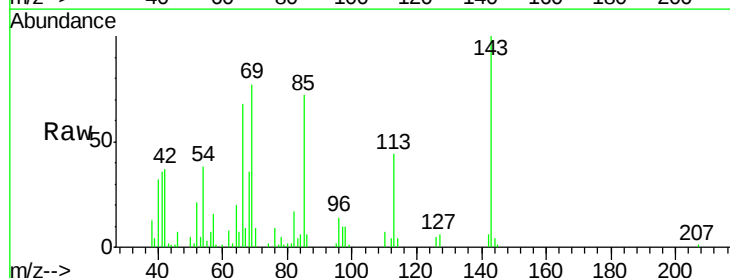
Tgt Ion: 82 Resp: 13316

Ion Ratio Lower Upper

82 100

95 10.3 7.8 11.8

138 0.0 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM014297.D (-1058) (-)

Ion 95.00 (94.70 to 95.70): BM014297.D (-1058) (-)

Ion 138.00 (137.70 to 138.70): BM014297.D (-1058) (-)

