

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
 Data File : BM005349.D
 Acq On : 08 May 2016 16:24
 Operator : UM/SJ
 Sample : H2772-23
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3C7

Quant Time: May 09 04:14:18 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 07:05:19 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	108172	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	496256	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	305172	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	719023	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	778483	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	638845	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.27	96	13168	5.72	ng/uL	0.00
5) Phenol-d5	6.94	99	296068	30.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	182227	32.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	238874	32.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	252638	31.16	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	126274	35.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	146526	36.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	244489	32.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	336303	37.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	852433	34.85	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1010835	35.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	118372	26.51	ng/ul	0.00
57) Fluorene-d10	15.40	176	719590	34.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	113682	28.11	ng/ul	0.00
70) Anthracene-d10	17.26	188	1141893	35.93	ng/ul	0.00
76) Pyrene-d10	19.56	212	1296103	36.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	1049060	37.10	ng/ul	0.00

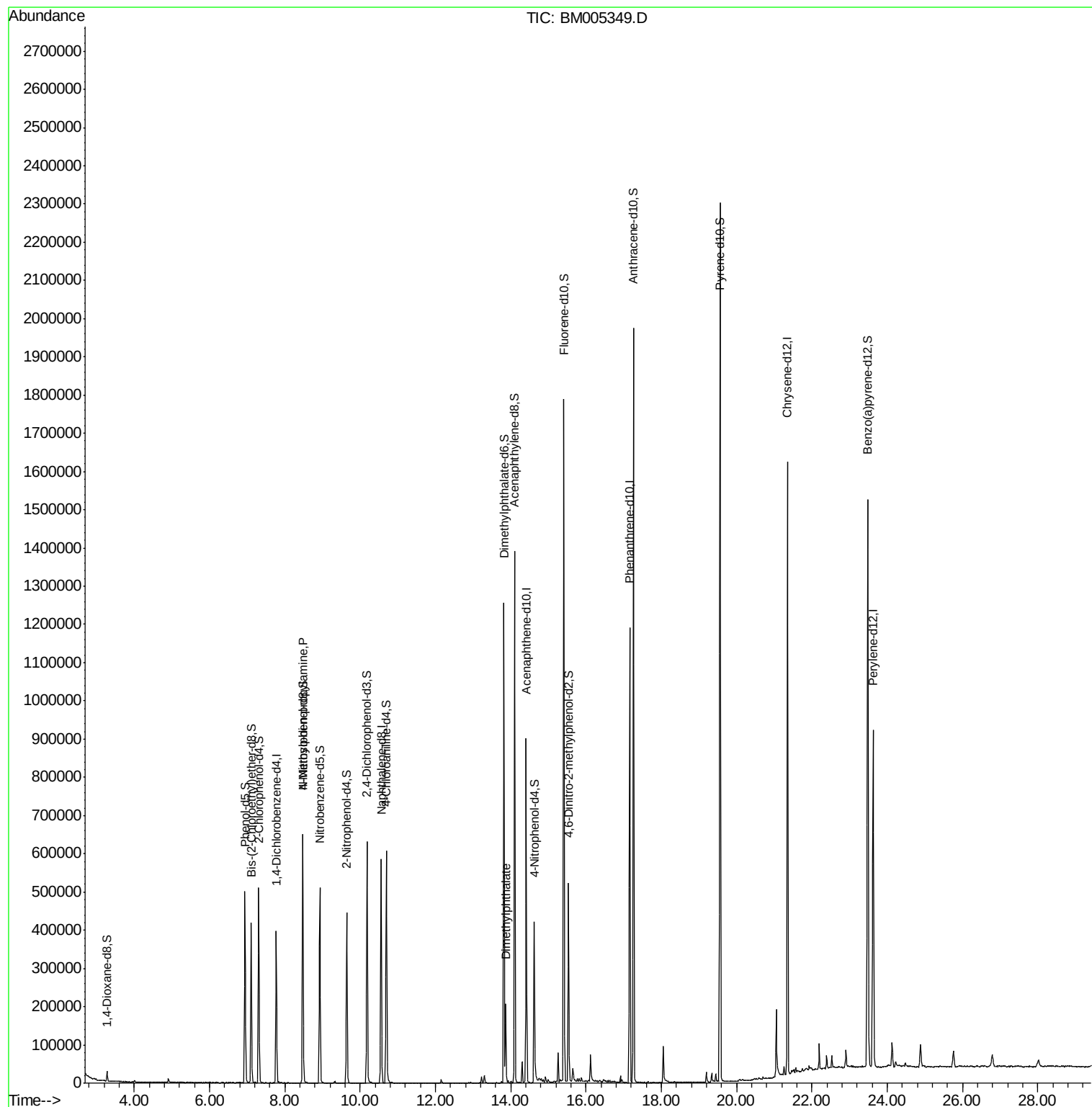
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.47	70	6356	1.01	ng/ul#	1
44) Dimethylphthalate	13.86	163	124323	5.09	ng/ul	100

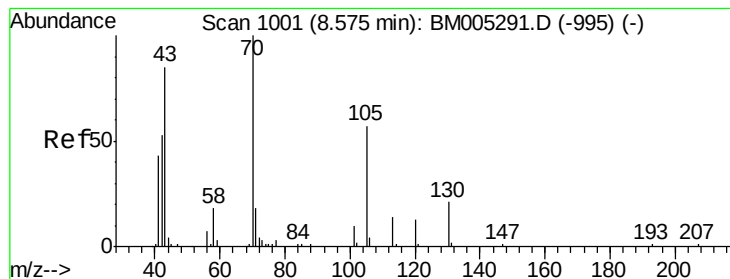
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
Data File : BM005349.D
Acq On : 08 May 2016 16:24
Operator : UM/SJ
Sample : H2772-23
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD3C7

Quant Time: May 09 04:14:18 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 07 07:05:19 2016
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.01 ng/ul

RT: 8.47 min Scan# 984

Delta R.T. -0.10 min

Lab File: BM005349.D

Acq: 08 May 2016 16:24

Instrument :

BNA_M

ClientSampleId :

BD3C7

Tgt Ion: 70 Resp: 6356

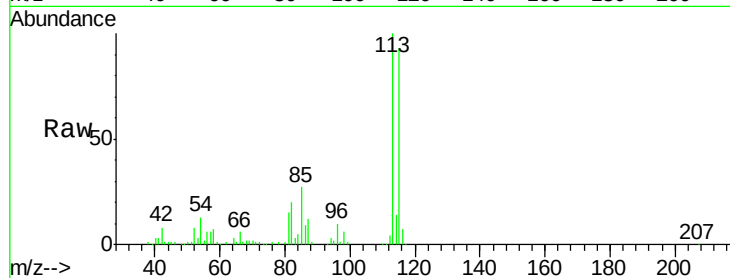
Ion Ratio Lower Upper

70 100

42 336.5 42.8 64.2#

101 0.0 7.8 11.6#

130 0.0 15.7 23.5#



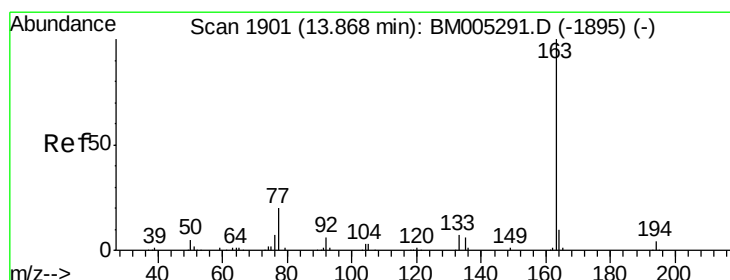
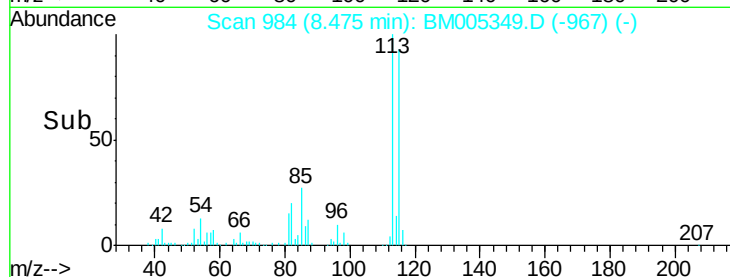
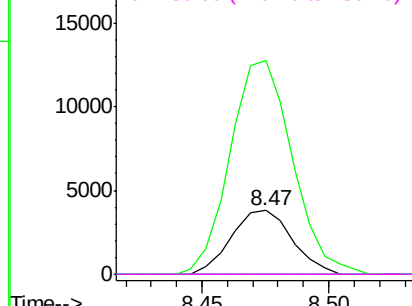
Abundance

Ion 70.00 (69.70 to 70.70): BM005291.D (-995) (-)

Ion 42.00 (41.70 to 42.70): BM005291.D (-995) (-)

Ion 101.00 (100.70 to 101.70): BM005291.D (-995) (-)

Ion 130.00 (129.70 to 130.70): BM005291.D (-995) (-)



#44

Dimethylphthalate

Concen: 5.09 ng/ul

RT: 13.86 min Scan# 1900

Delta R.T. -0.01 min

Lab File: BM005349.D

Acq: 08 May 2016 16:24

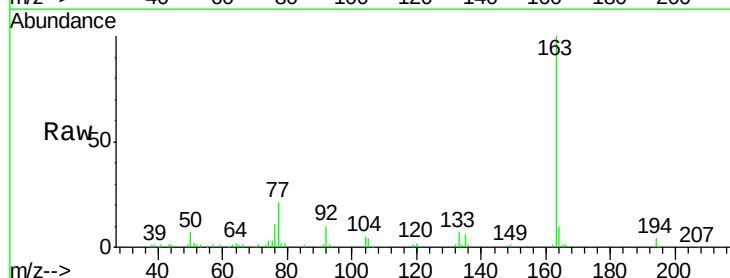
Tgt Ion: 163 Resp: 124323

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.2 7.9 11.9



Abundance

Ion 163.00 (162.70 to 163.70): BM005291.D (-1895) (-)

Ion 194.00 (193.70 to 194.70): BM005291.D (-1895) (-)

Ion 164.00 (163.70 to 164.70): BM005291.D (-1895) (-)

