

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112918\
 Data File : BM017793.D
 Acq On : 29 Nov 2018 10:43
 Operator : JU/SJ
 Sample : J5945-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 29 13:09:25 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 29 00:55:29 2018
 Response via : Initial Calibration

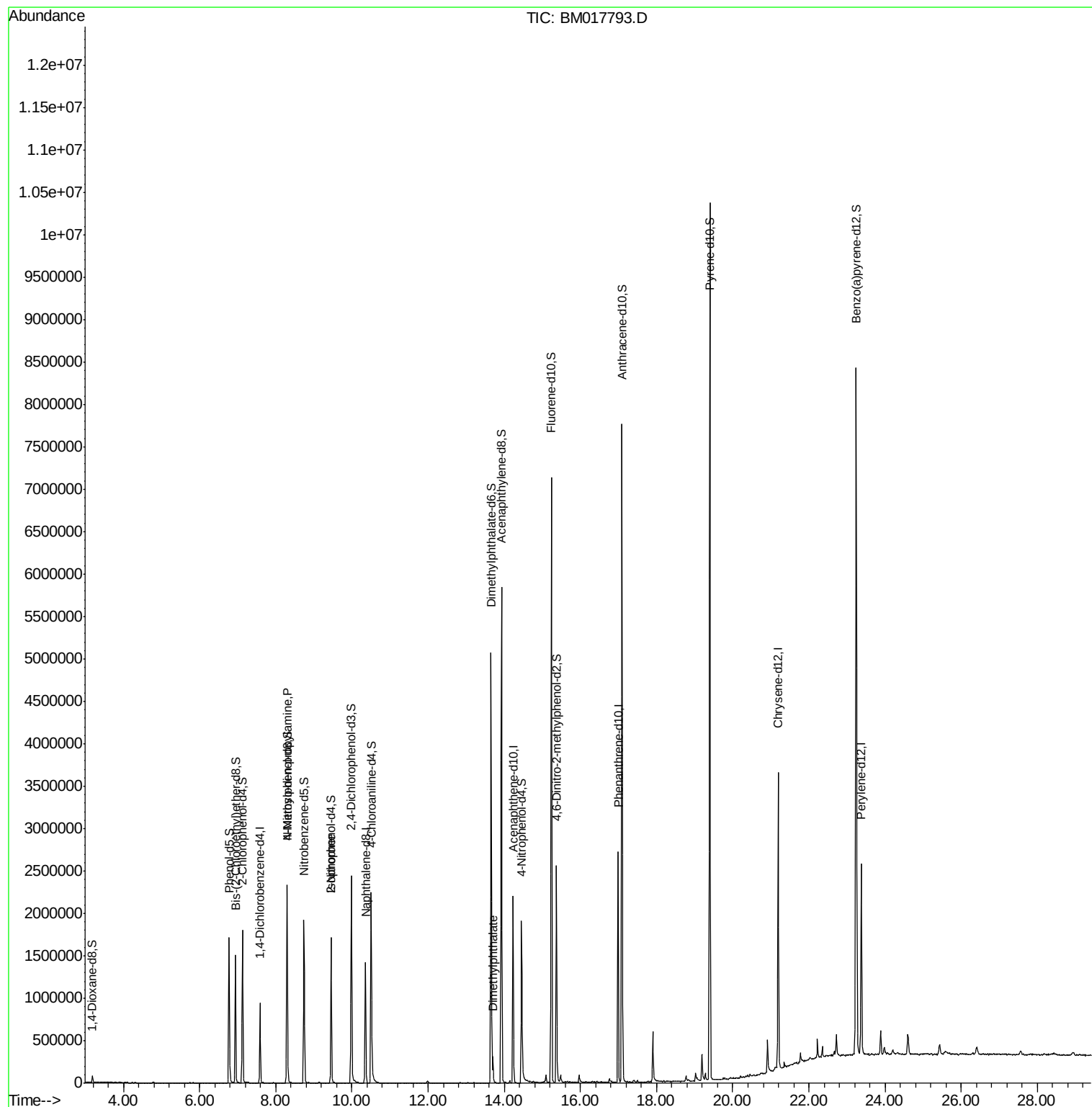
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	246212	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1133805	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	682171	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1551423	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	1661592	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1565092	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	40953	7.61	ng/uL	0.00
5) Phenol-d5	6.78	99	984476	43.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	639972	47.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	787849	44.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	865546	47.11	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	445531	51.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	529913	53.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	882004	46.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	1299027	79.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	3193402	53.95	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	4082598	56.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	504104	46.84	ng/ul	0.00
57) Fluorene-d10	15.24	176	2797343	54.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	546440	49.27	ng/ul	0.00
70) Anthracene-d10	17.09	188	4286950	55.50	ng/ul	0.00
78) Pyrene-d10	19.40	212	5095502	63.38	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	5734395	67.56	ng/ul	0.00
Target Compounds						
15) N-Nitroso-di-n-propylamine	8.30	70	21216	1.420	ng/ul#	1
21) Isophorone	9.45	82	49425	1.215	ng/ul#	72
44) Dimethylphthalate	13.70	163	186163	3.246	ng/ul	100

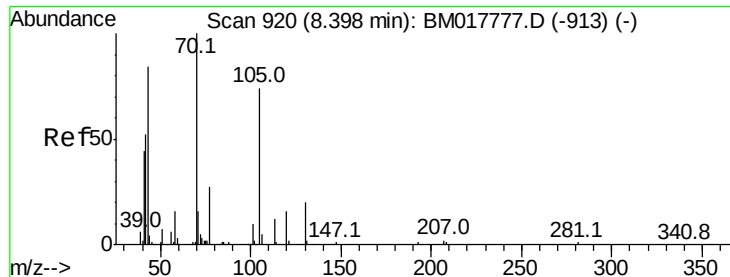
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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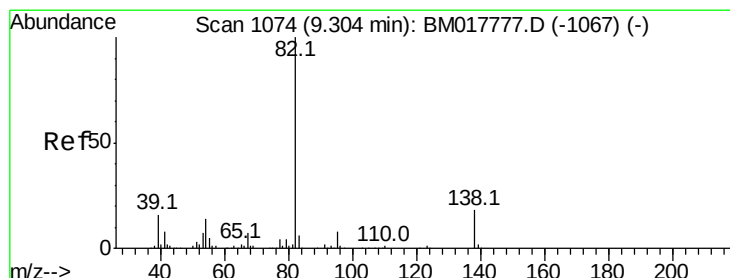
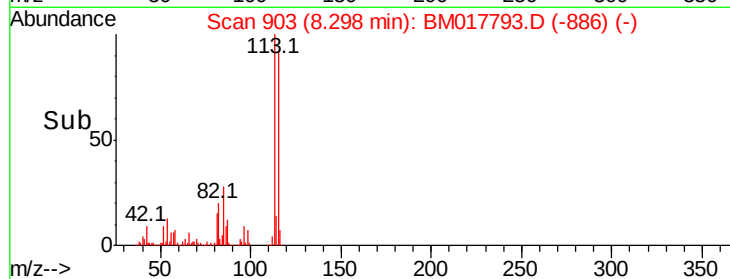
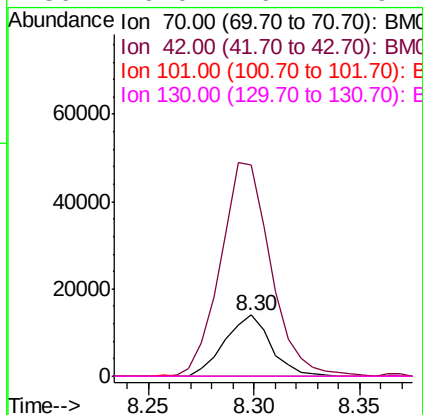
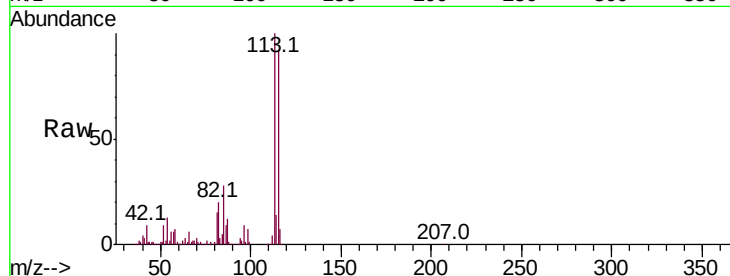




#15
N-Nitroso-di-n-propylamine
Concen: 1.420 ng/ul
RT: 8.30 min Scan# 903
Delta R.T. -0.10 min
Lab File: BM017793.D
Acq: 29 Nov 2018 10:43

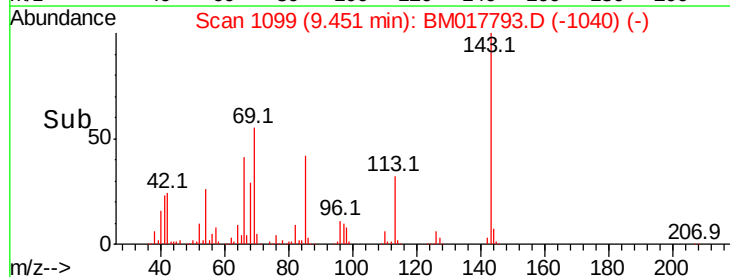
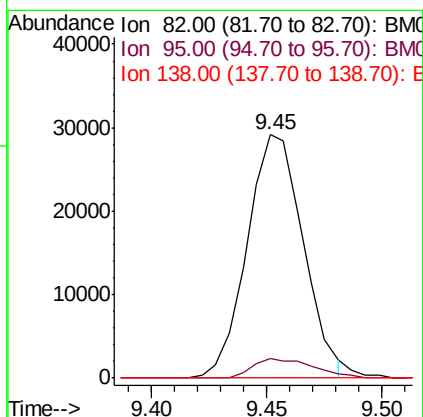
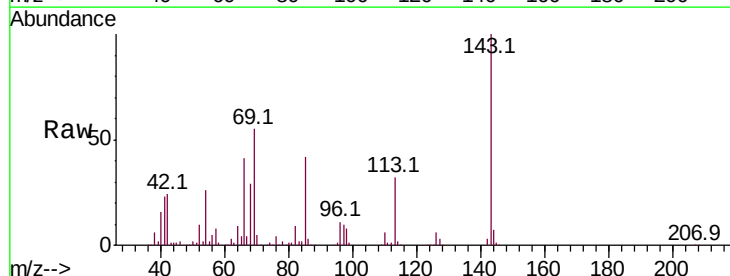
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BNA_M
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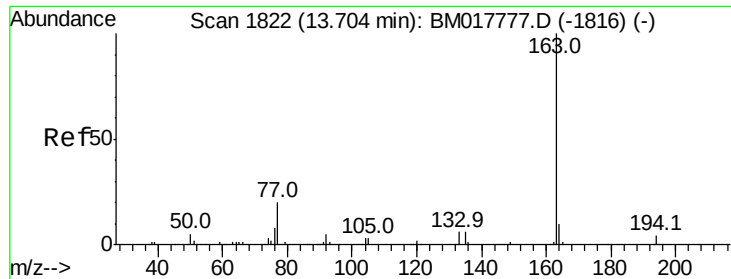
Tot Ion	Ratio	Lower	Upper
70	100		
42	344.9	42.7	64.1#
101	0.0	7.6	11.4#
130	0.0	16.7	25.1#



#21
Isophorone
Concen: 1.215 ng/ul
RT: 9.45 min Scan# 1099
Delta R.T. 0.15 min
Lab File: BM017793.D
Acq: 29 Nov 2018 10:43

Tgt Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.1	9.1
138	0.0	14.2	21.2#





#44

Dimethylphthalate

Concen: 3.246 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. 0.00 min

Lab File: BM017793.D

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Instrument :

BNA_M

ClientSampleId :

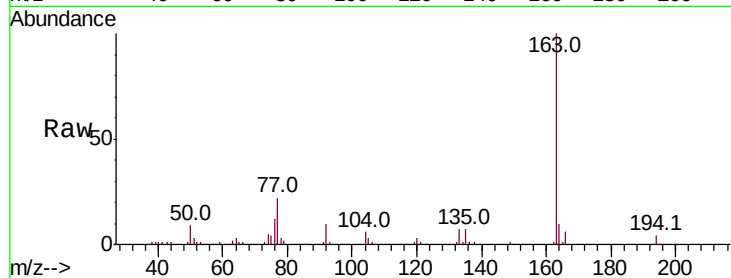
Tot Ion:163 Resp: 186163

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.0 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

