

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042817\
 Data File : BM009781.D
 Acq On : 28 Apr 2017 15:39
 Operator : SJ/MA
 Sample : I2845-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR0

Quant Time: Apr 28 23:09:11 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM042517.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 28 23:07:52 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	102504	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	472689	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	302312	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	757446	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1005881	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	829267	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7203	3.24	ng/uL	0.00
5) Phenol-d5	6.98	99	176376	15.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	134352	17.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	127071	17.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	145258	16.73	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	66502	17.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	67666	16.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	135760	16.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	159292	16.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	474381	18.04	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	562422	17.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	78253	15.42	ng/ul	0.00
57) Fluorene-d10	15.46	176	441689	18.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	64501	12.07	ng/ul	0.00
70) Anthracene-d10	17.32	188	758656	19.51	ng/ul	0.00
76) Pyrene-d10	19.61	212	934391	21.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	811546	20.12	ng/ul	0.00

Target Compounds

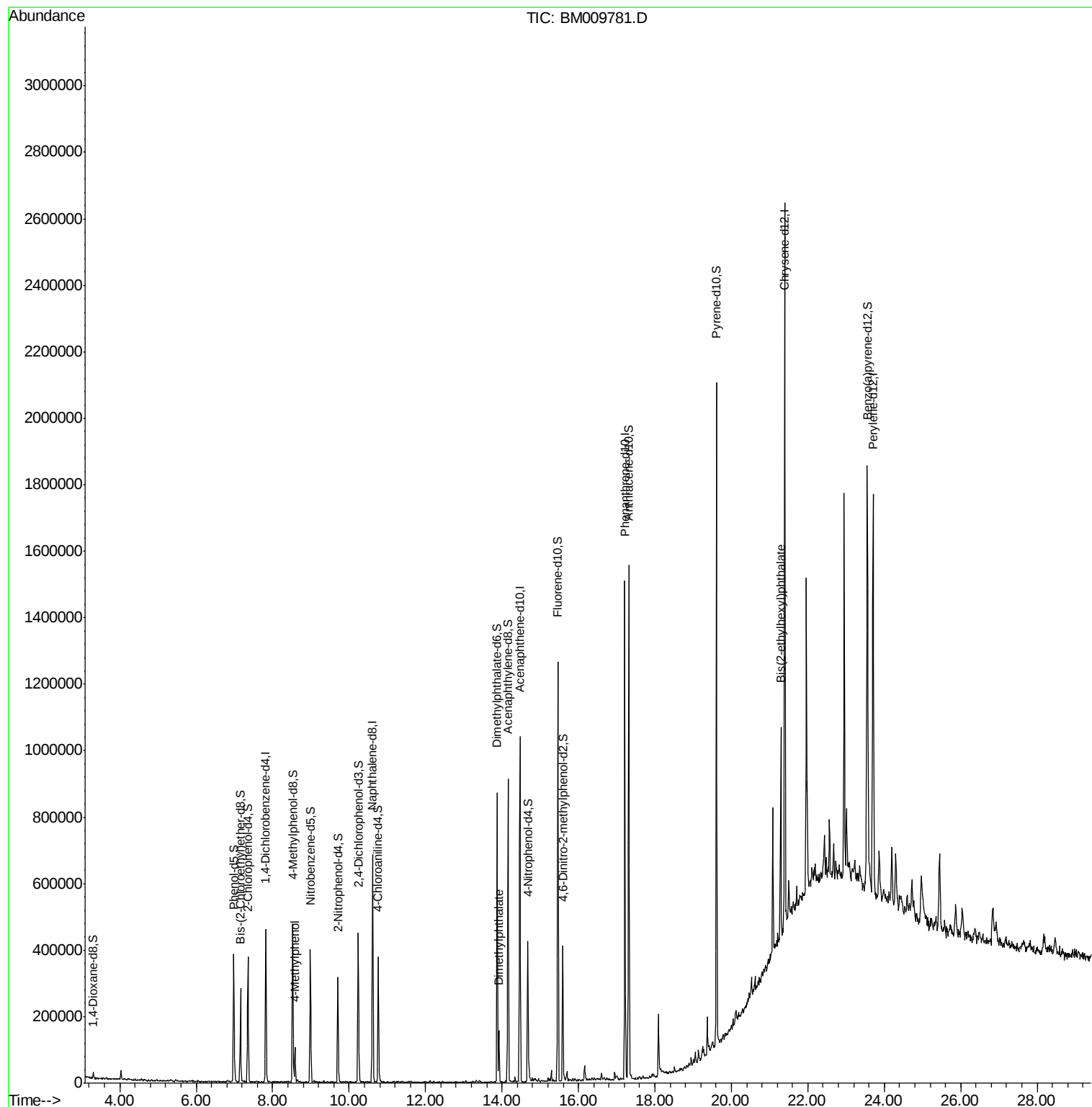
						Ovalue
16) 4-Methylphenol	8.58	108	29464	3.21	ng/ul	89
44) Dimethylphthalate	13.92	163	82325	3.16	ng/ul#	92
81) Bis(2-ethylhexyl)phthalate	21.29	149	177006	4.96	ng/ul	95

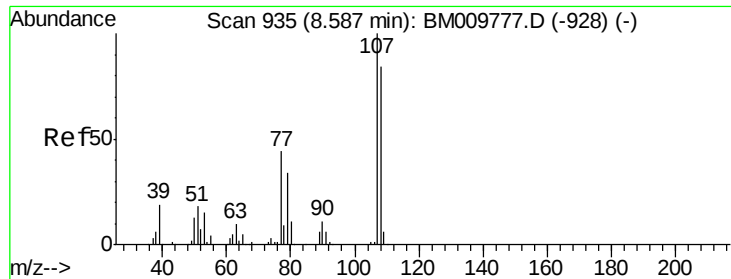
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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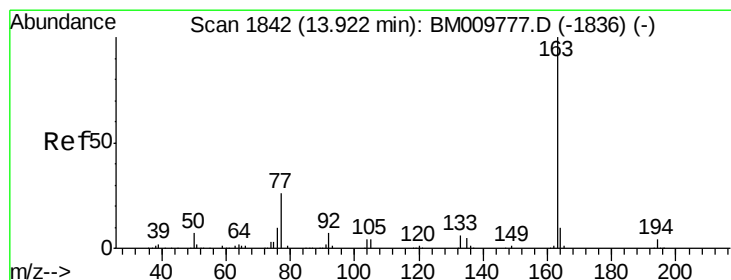
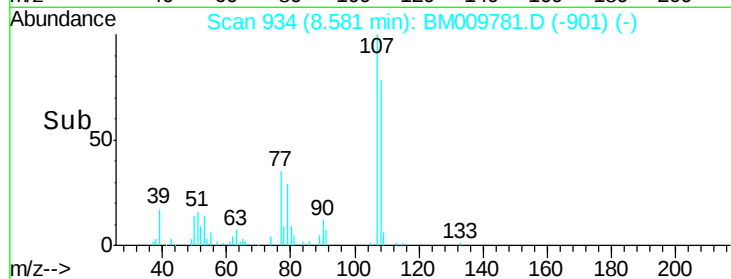
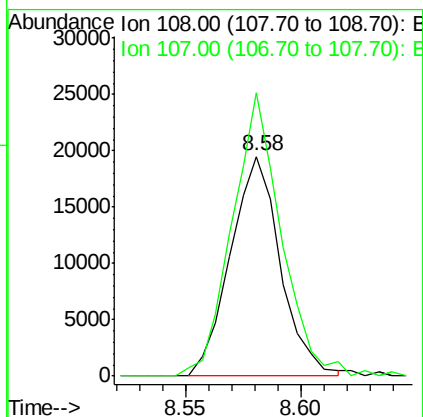
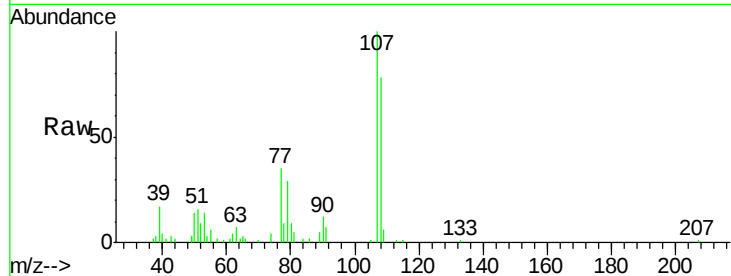




#16
4-Methylphenol
Concen: 3.21 ng/ul
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM009781.D
Acq: 28 Apr 2017 15:39

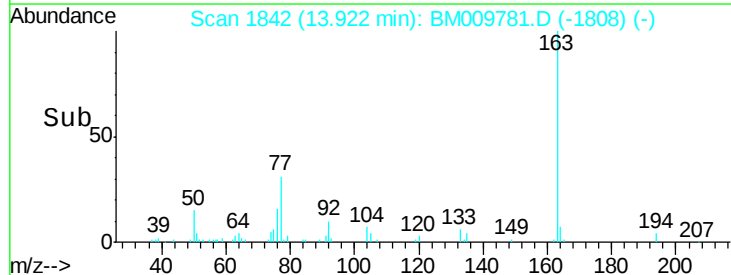
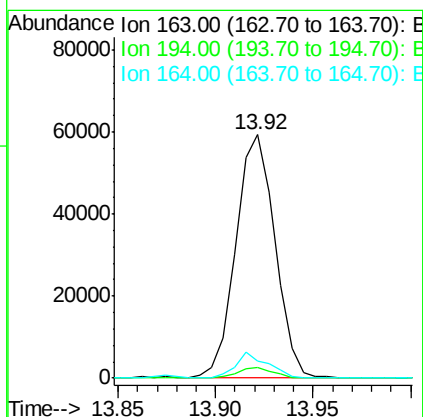
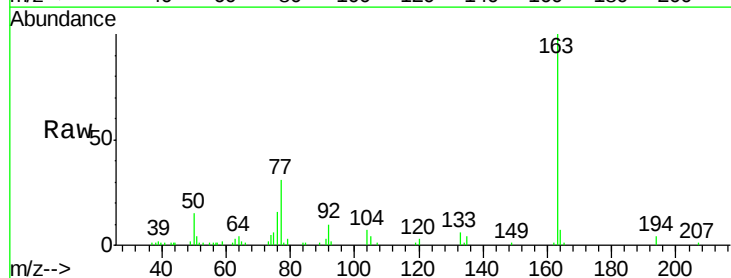
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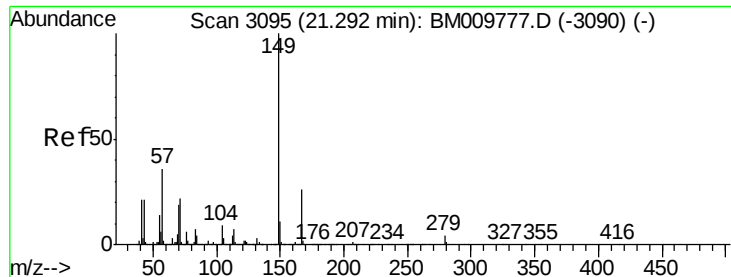
Tot Ion:108 Resp: 29464
Ion Ratio Lower Upper
108 100
107 128.9 93.1 139.7



#44
Dimethylphthalate
Concen: 3.16 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BM009781.D
Acq: 28 Apr 2017 15:39

Tgt Ion:163 Resp: 82325
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.6
164 6.8 8.6 12.8#





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 4.96 ng/ul
 RT: 21.29 min Scan# 3095
 Delta R.T. -0.00 min
 Lab File: BM009781.D
 Acq: 28 Apr 2017 15:39

Instrument :
 BNA_M
 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
149	100		
167	28.3	20.2	30.2
279	5.5	4.0	6.0

