

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062416\
 Data File : BM005984.D
 Acq On : 25 Jun 2016 02:13
 Operator : UM/SJ
 Sample : H3612-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9Z24

Quant Time: Jun 25 07:16:55 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 24 23:55:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	243146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	1075635	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	592551	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1276470	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1282043	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	1285493	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	11778	1.93	ng/uL	0.00
5) Phenol-d5	6.83	99	497967	23.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	335543	26.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	391193	23.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	393944	24.02	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	194783	24.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	213812	25.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	387406	24.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	473758	27.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1165236	24.75	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1471910	25.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	196955	21.40	ng/ul	0.00
57) Fluorene-d10	15.30	176	1026395	25.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	148210	23.31	ng/ul	0.00
70) Anthracene-d10	17.15	188	1506859	25.91	ng/ul	0.00
76) Pyrene-d10	19.45	212	1622838	27.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	1556963	26.88	ng/ul	0.00

Target Compounds

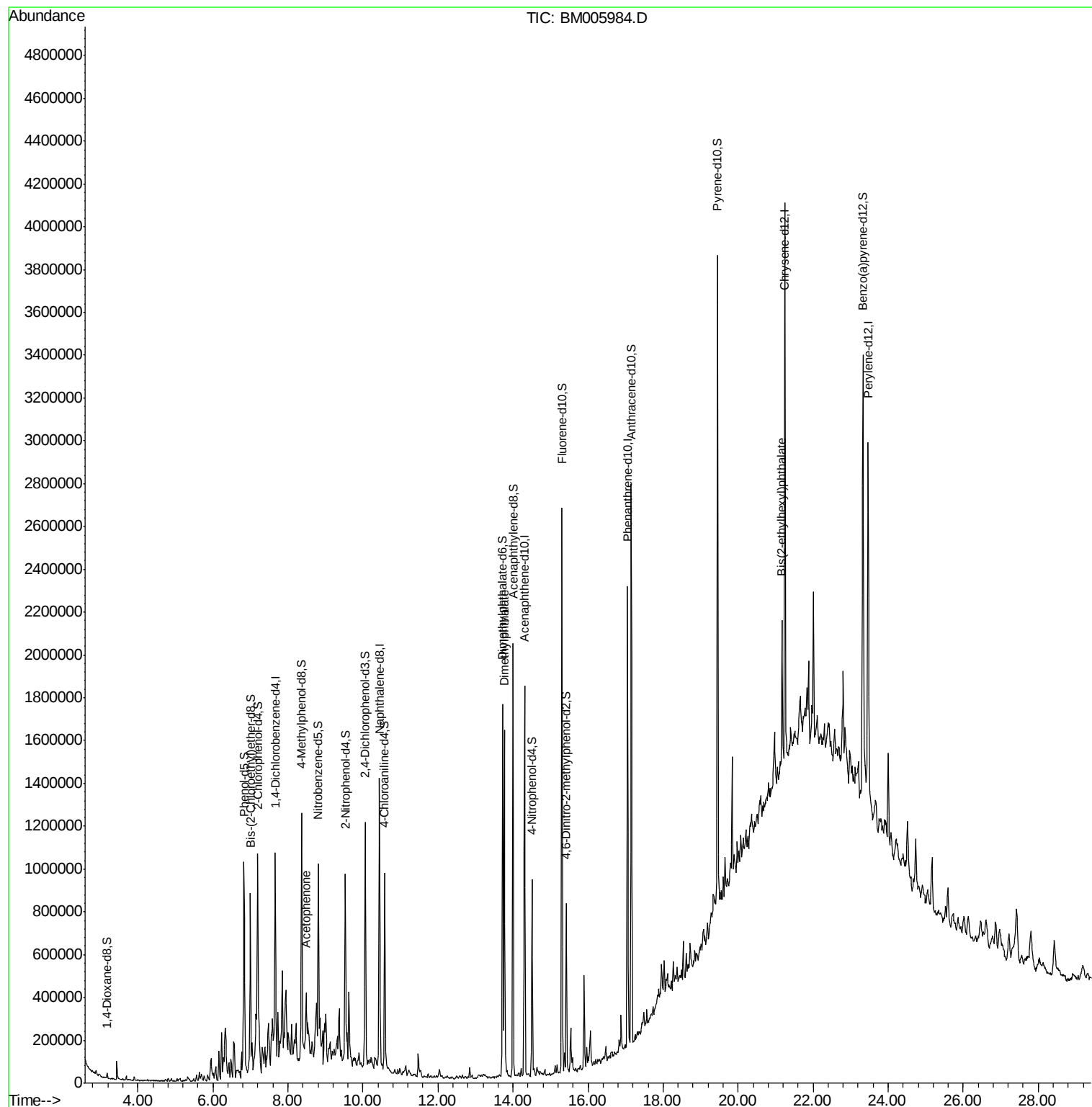
					Qvalue
14) Acetophenone	8.48	105	38561	1.53 ng/ul#	81
44) Dimethylphthalate	13.77	163	993524	20.91 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.17	149	214924	4.68 ng/ul	98

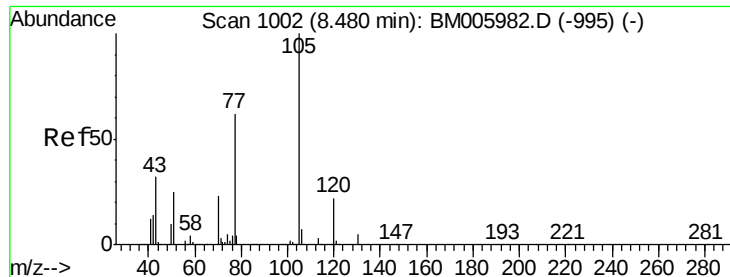
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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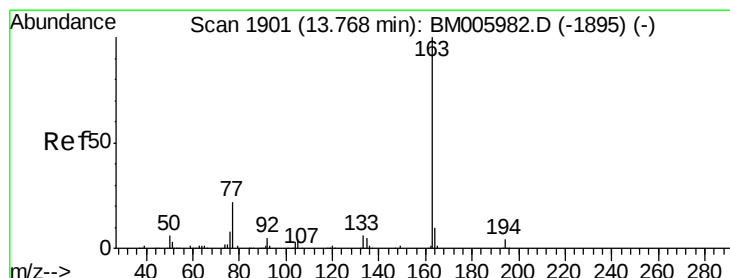
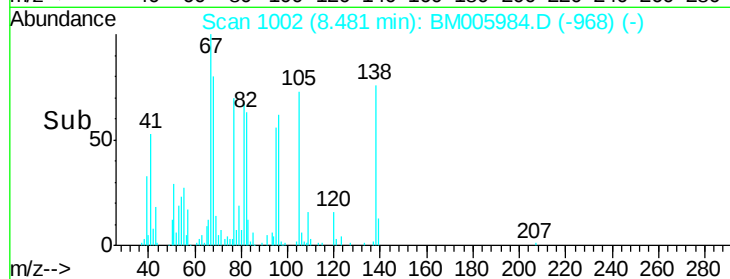
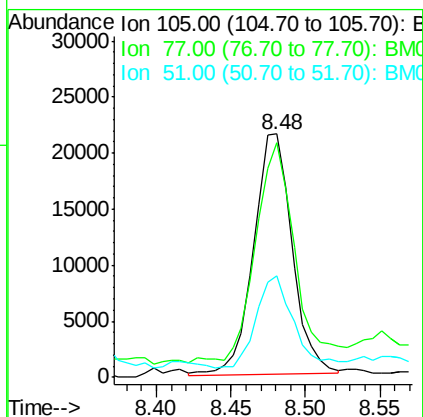
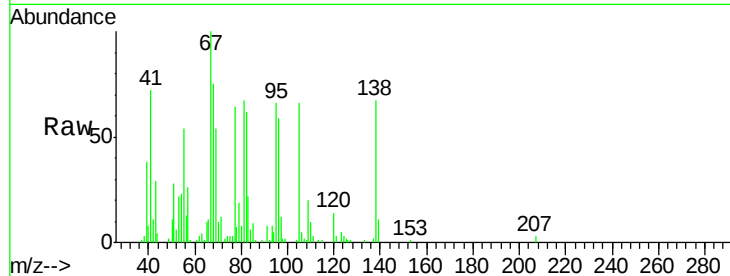




#14
Acetophenone
Concen: 1.53 ng/ul
RT: 8.48 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM005984.D
Acq: 25 Jun 2016 02:13

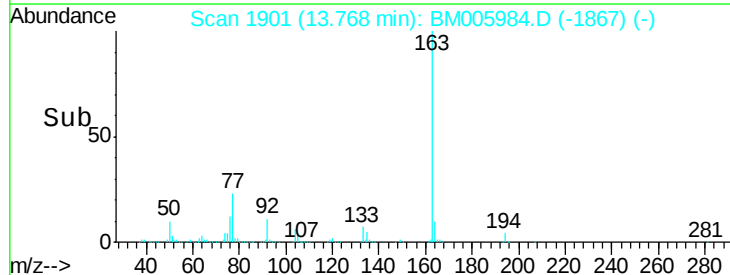
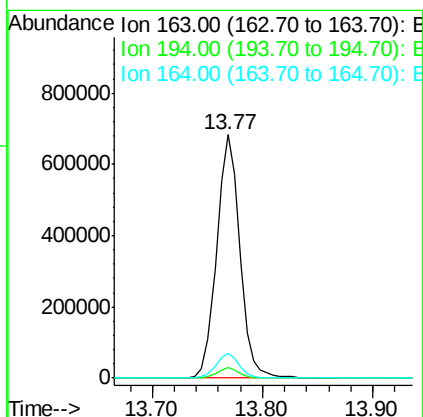
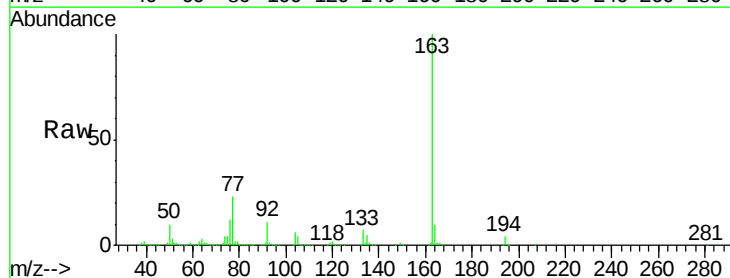
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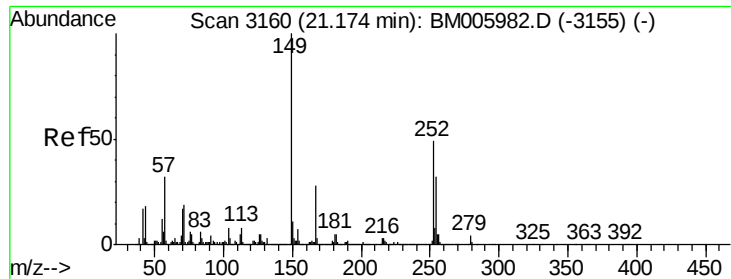
Tgt Ion:105 Resp: 38561
Ion Ratio Lower Upper
105 100
77 96.4 63.4 95.2#
51 41.5 25.4 38.2#



#44
Dimethylphthalate
Concen: 20.91 ng/ul
RT: 13.77 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BM005984.D
Acq: 25 Jun 2016 02:13

Tgt Ion:163 Resp: 993524
Ion Ratio Lower Upper
163 100
194 4.2 3.1 4.7
164 10.3 7.9 11.9





#81

Bis(2-ethylhexyl)phthalate

Concen: 4.68 ng/ul

RT: 21.17 min Scan# 3160

Delta R.T. -0.00 min

Lab File: BM005984.D

Acq: 25 Jun 2016 02:13

Instrument :

BNA_M

ClientSampleId :

D9Z24

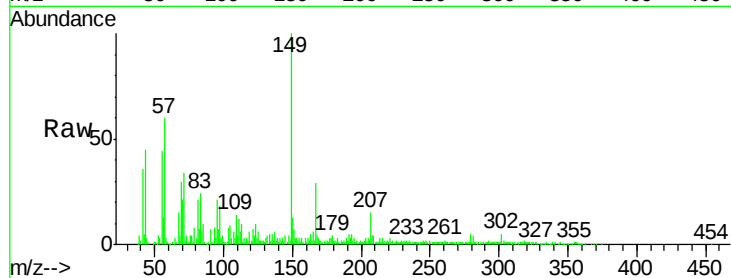
Tgt Ion:149 Resp: 214924

Ion Ratio Lower Upper

149 100

167 29.0 22.1 33.1

279 4.6 3.3 4.9



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

