

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050218\
 Data File : BM014923.D
 Acq On : 02 May 2018 15:19
 Operator : SJ/JU
 Sample : J2631-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AH2

Quant Time: May 03 04:38:12 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 03 04:26:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.49	152	385192	20.00	ng/ul	0.00
18) Naphthalene-d8	11.34	136	1652840	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	876858	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.81	188	1825780	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	1620380	20.00	ng/ul	0.00
83) Perylene-d12	24.38	264	1537384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	58907	6.68	ng/uL	0.00
5) Phenol-d5	7.62	99	1065561	35.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.80	67	777980	40.74	ng/ul	0.00
9) 2-Chlorophenol-d4	8.01	132	912703	36.64	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	811065	34.15	ng/ul	0.00
19) Nitrobenzene-d5	9.67	128	433477	36.27	ng/ul	0.00
22) 2-Nitrophenol-d4	10.40	143	448200	37.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.94	165	799280	33.06	ng/ul	0.00
29) 4-Chloroaniline-d4	11.46	131	1124039	47.10	ng/ul	0.00
43) Dimethylphthalate-d6	14.49	166	2534686	37.03	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	2948274	34.88	ng/ul	0.00
51) 4-Nitrophenol-d4	15.26	143	338759	26.67	ng/ul	0.00
57) Fluorene-d10	16.07	176	2139035	35.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.18	200	267444	27.07	ng/ul	0.00
70) Anthracene-d10	17.91	188	3149749	37.02	ng/ul	0.00
76) Pyrene-d10	20.15	212	3175938	41.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.22	264	3025184	40.05	ng/ul	0.00

Target Compounds

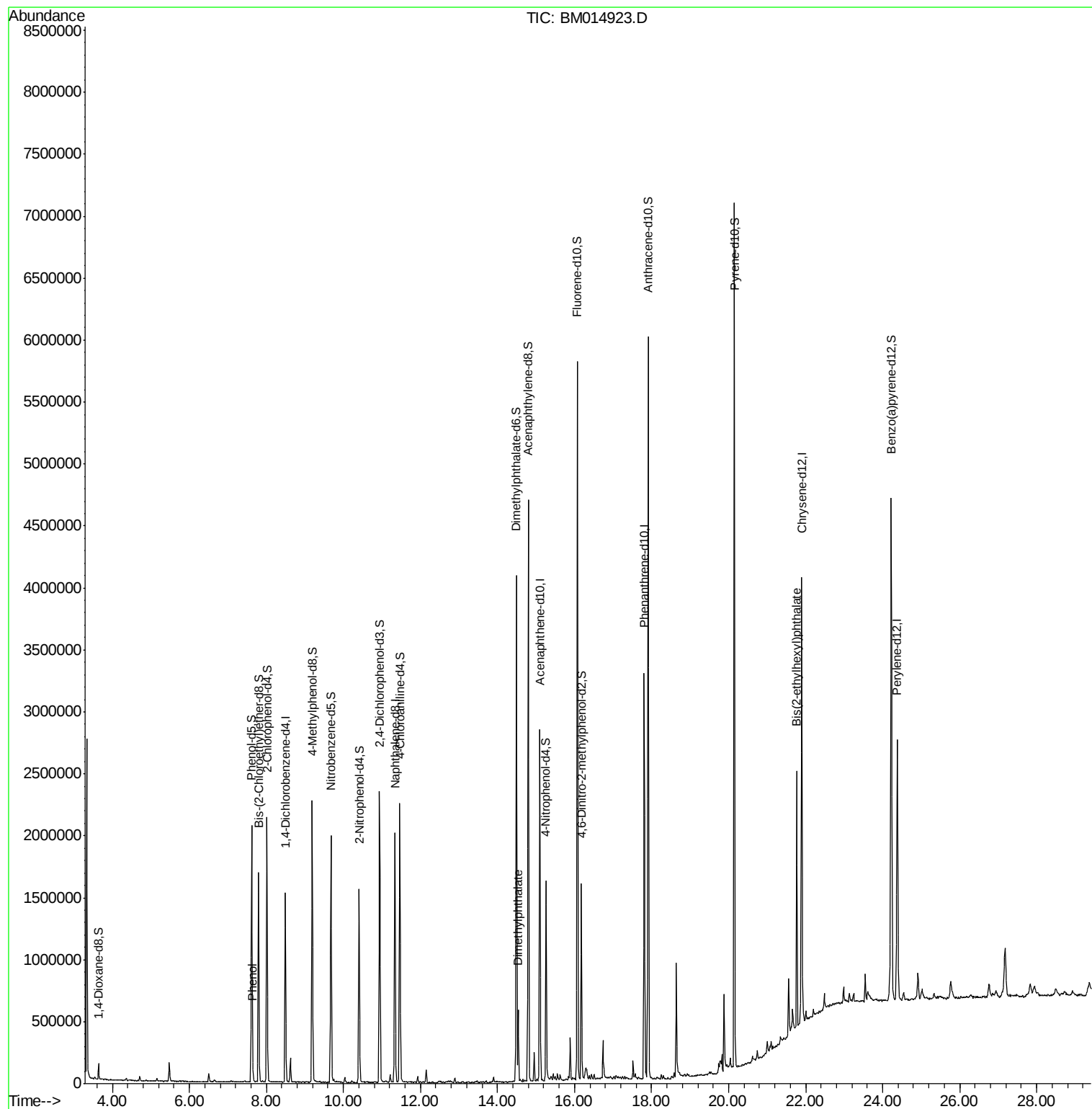
					Ovalue	
6) Phenol	7.65	94	40201	1.372	ng/ul#	86
44) Dimethylphthalate	14.53	163	323797	4.894	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.77	149	616992	10.883	ng/ul#	95

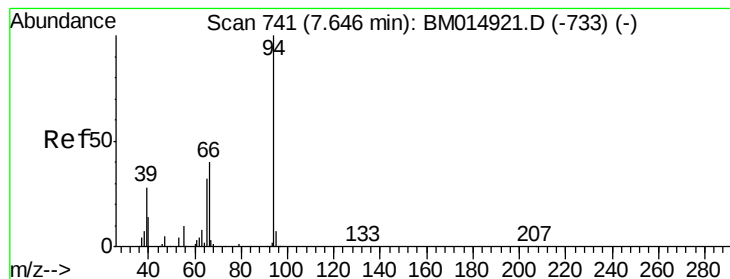
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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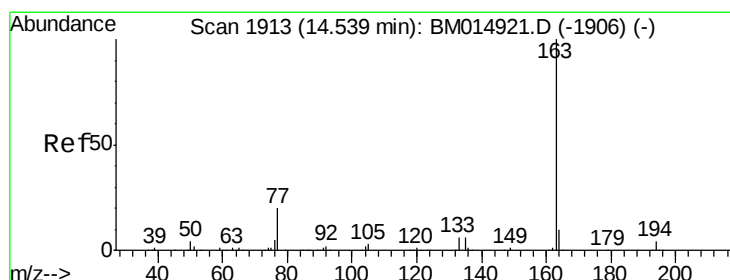
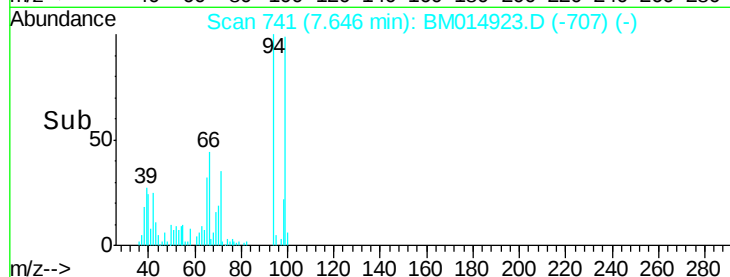
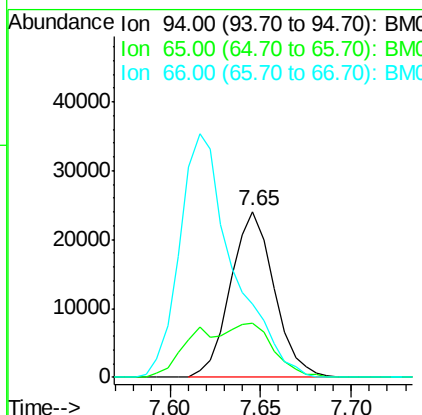
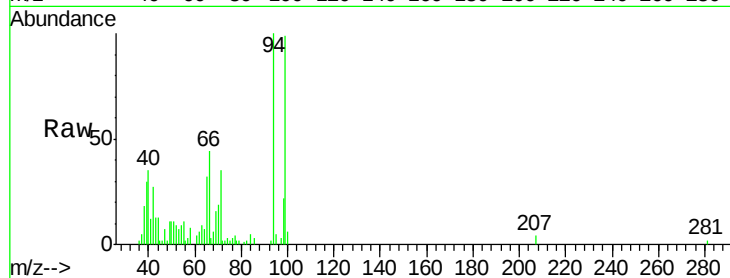
#6

Phenol

Concen: 1.372 ng/ul
 RT: 7.65 min Scan# 741
 Delta R.T. 0.00 min
 Lab File: BM014923.D
 Acq: 02 May 2018 15:19

Instrument :
 BNA_M
 ClientSampleId :
 C0AH2

Tot Ion: 94 Resp: 40201
 Ion Ratio Lower Upper
 94 100
 65 32.5 28.2 42.4
 66 44.0 47.2 70.8#

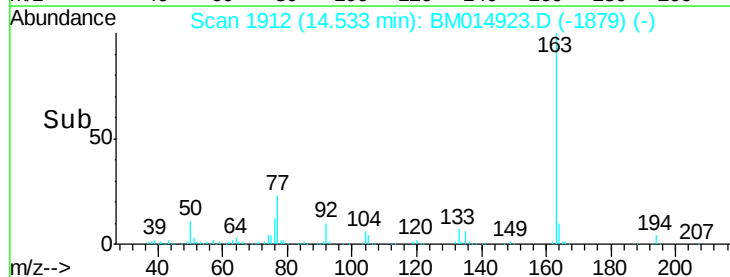
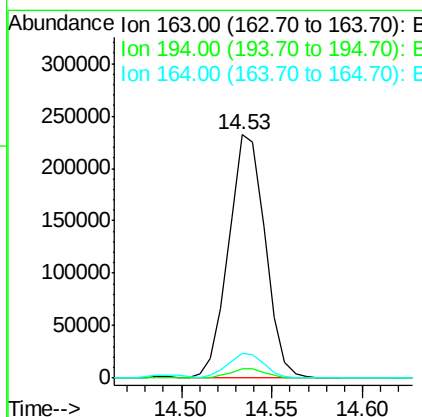
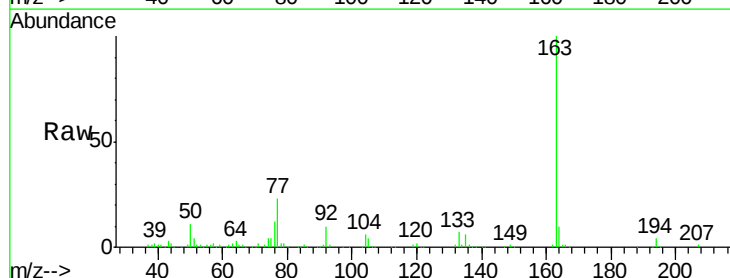


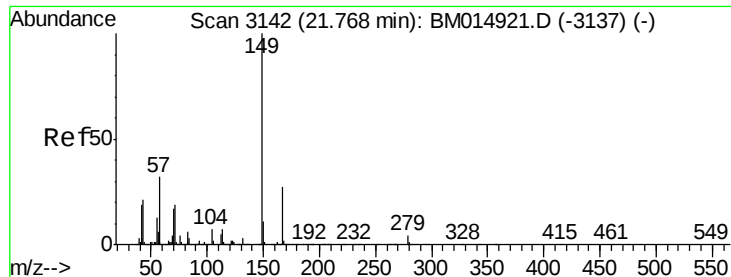
#44

Dimethylphthalate

Concen: 4.894 ng/ul
 RT: 14.53 min Scan# 1912
 Delta R.T. -0.01 min
 Lab File: BM014923.D
 Acq: 02 May 2018 15:19

Tgt Ion: 163 Resp: 323797
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.5 5.3
 164 10.0 8.2 12.4

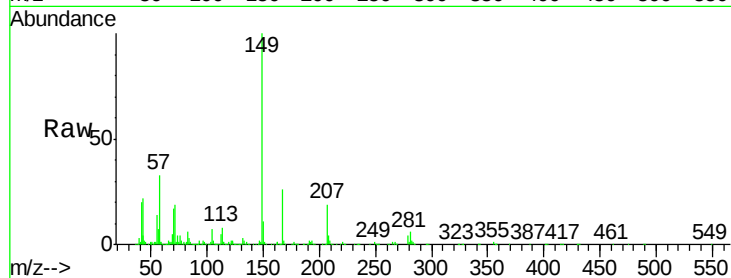




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 10.883 ng/ul
 RT: 21.77 min Scan# 3142
 Delta R.T. 0.00 min
 Lab File: BM014923.D
 Acq: 02 May 2018 15:19

Instrument :
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Tot Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.8	34.2
279	4.1	4.9	7.3



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

