

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
 Data File : BM013534.D
 Acq On : 26 Dec 2017 14:51
 Operator : SJ/JU
 Sample : I7046-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FL4

Quant Time: Dec 27 02:06:20 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 27 02:01:07 2017
 Response via : Initial Calibration

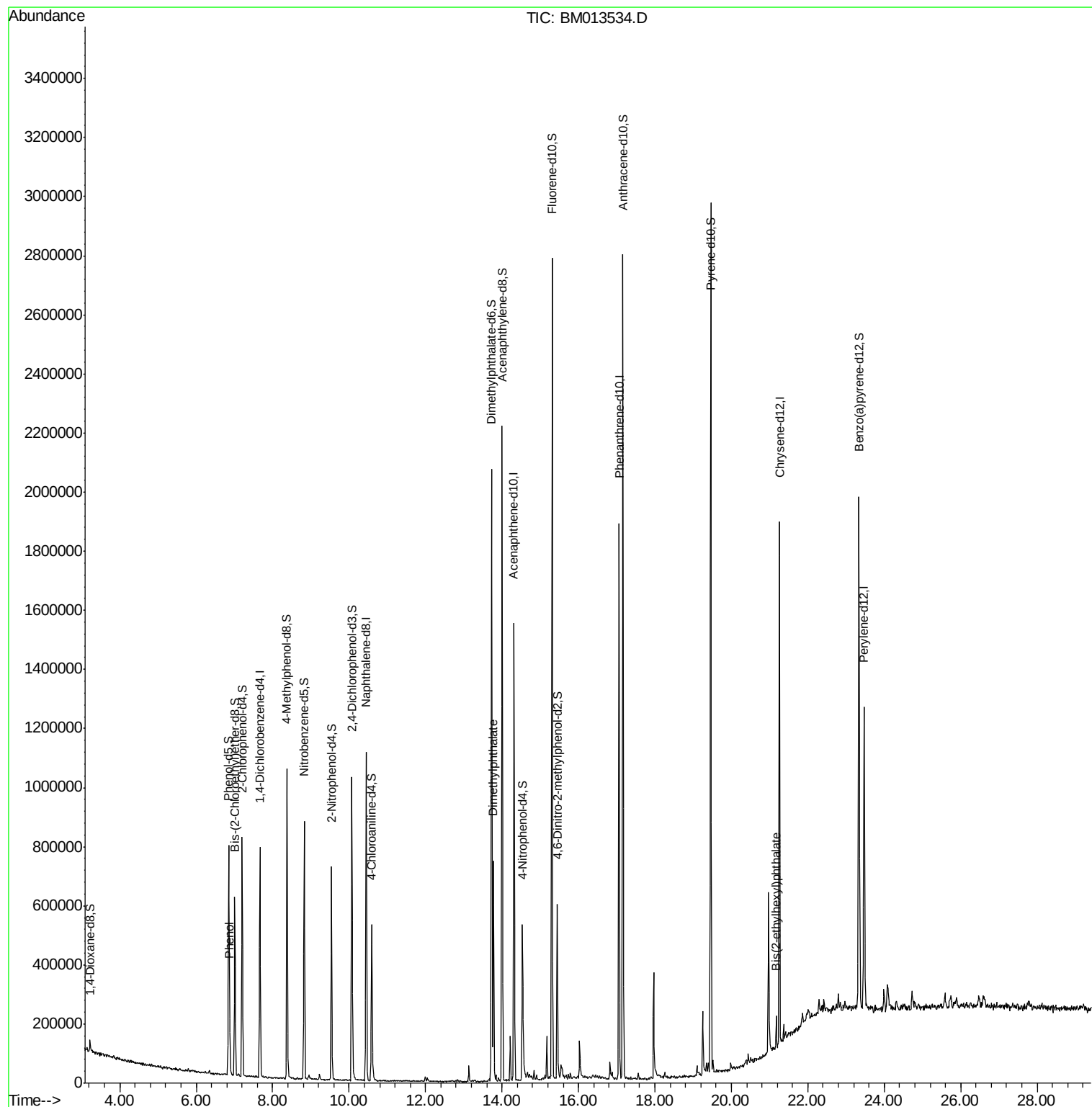
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	194204	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	829584	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	495761	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1034633	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	852313	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	762946	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	17937	4.57	ng/uL	0.00
5) Phenol-d5	6.85	99	424652	25.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	248342	25.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	337749	25.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	360771	25.13	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	182012	27.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	192021	27.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	368597	25.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	259541	19.46	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1232275	27.93	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1510193	27.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	125534	16.38	ng/ul	0.00
57) Fluorene-d10	15.31	176	1033379	27.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	125662	19.31	ng/ul	0.00
70) Anthracene-d10	17.16	188	1504029	29.03	ng/ul	0.00
76) Pyrene-d10	19.46	212	1479194	34.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1160111	29.85	ng/ul	0.00
Target Compounds						
6) Phenol	6.87	94	68195	4.106	ng/ul#	85
44) Dimethylphthalate	13.77	163	423040	10.026	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.17	149	31610	1.037	ng/ul#	94

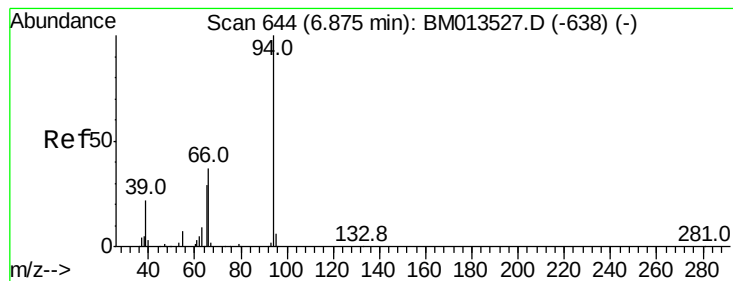
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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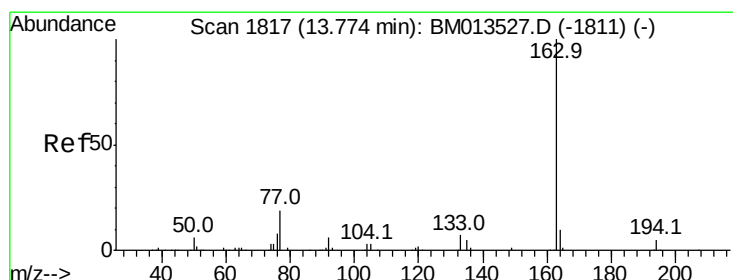
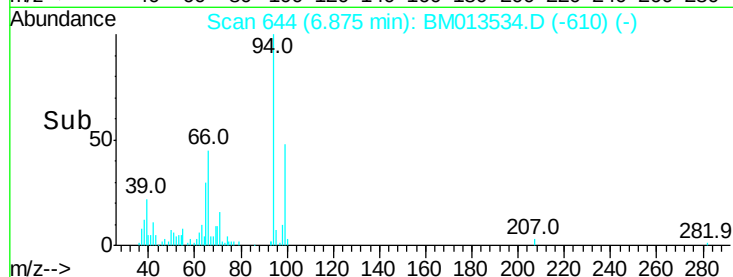
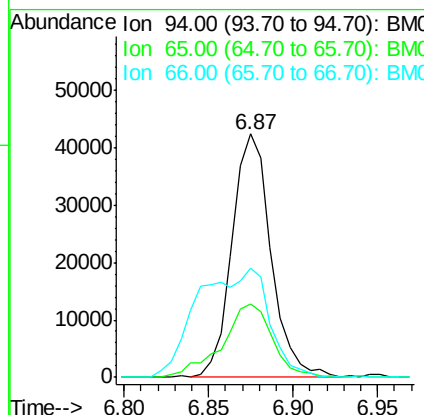
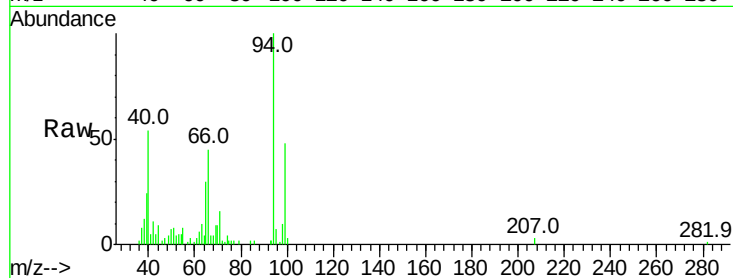
#6

Phenol

Concen: 4.106 ng/ul
 RT: 6.87 min Scan# 644
 Delta R.T. -0.00 min
 Lab File: BM013534.D
 Acq: 26 Dec 2017 14:51

Instrument :
 BNA_M
 ClientSampled :
 C0FL4

Tot Ion: 94 Resp: 68195
 Ion Ratio Lower Upper
 94 100
 65 30.3 28.2 42.4
 66 45.0 47.2 70.8#

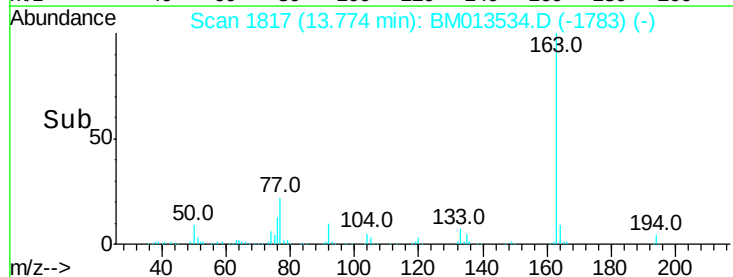
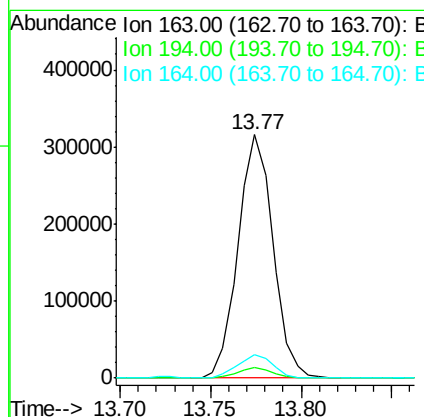
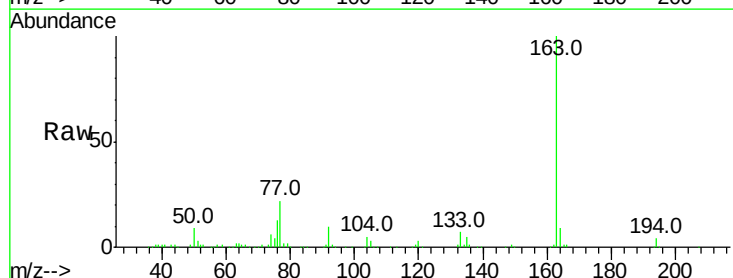


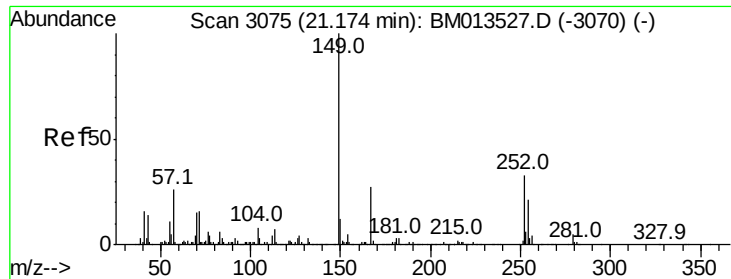
#44

Dimethylphthalate

Concen: 10.026 ng/ul
 RT: 13.77 min Scan# 1817
 Delta R.T. -0.00 min
 Lab File: BM013534.D
 Acq: 26 Dec 2017 14:51

Tgt Ion:163 Resp: 423040
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.5 5.3
 164 9.4 8.2 12.4

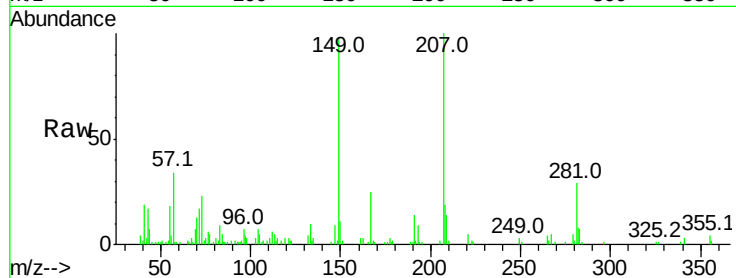




#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.037 ng/ul
 RT: 21.17 min Scan# 3075
 Delta R.T. -0.00 min
 Lab File: BM013534.D
 Acq: 26 Dec 2017 14:51

Instrument :
 BNA_M
 ClientSampleId :
 C0FL4

Tot Ion:149 Resp: 31610
 Ion Ratio Lower Upper
 149 100
 167 24.9 22.8 34.2
 279 4.6 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

