

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121118\
 Data File : BM018087.D
 Acq On : 12 Dec 2018 09:17
 Operator : JU/SJ
 Sample : J6171-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 12 10:43:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 12 06:24:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	207858	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	894526	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	476537	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	927315	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	687260	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	735329	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	9141	2.01	ng/uL	0.00
5) Phenol-d5	6.74	99	196251	10.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	123294	10.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	181004	12.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	136515	8.80	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	85874	12.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	91458	11.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	158308	10.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	146546	11.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	531524	12.85	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	628405	12.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	38956	5.18	ng/ul	0.03
57) Fluorene-d10	15.20	176	436150	12.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	10955	1.65	ng/ul	0.01
70) Anthracene-d10	17.06	188	572923	12.41	ng/ul	0.00
78) Pyrene-d10	19.36	212	491522	14.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	463890	11.63	ng/ul	0.00

Target Compounds

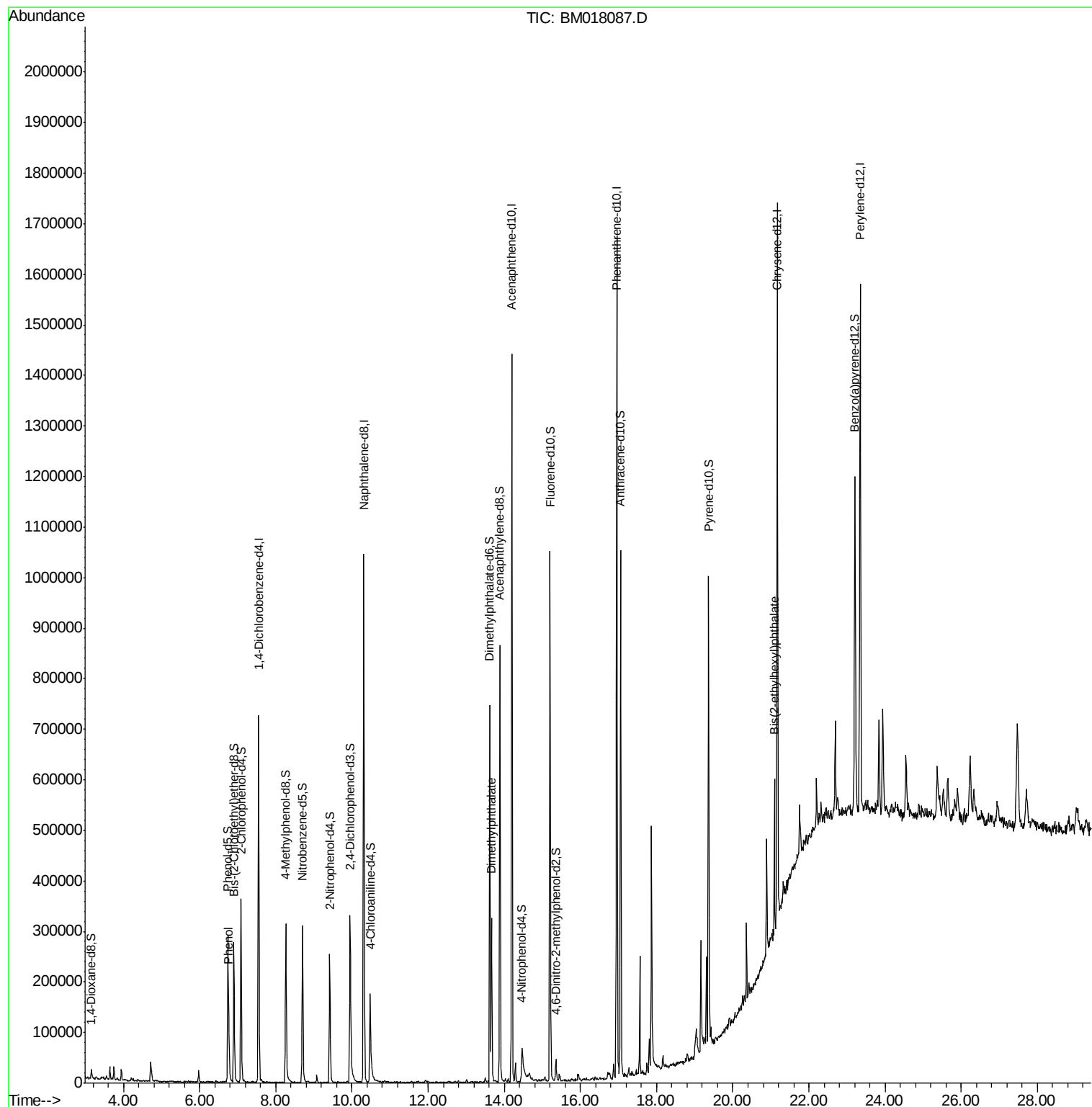
					Ovalue
6) Phenol	6.77	94	54077	2.854 ng/ul	91
44) Dimethylphthalate	13.67	163	216703	5.410 ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.10	149	111802	4.232 ng/ul	99

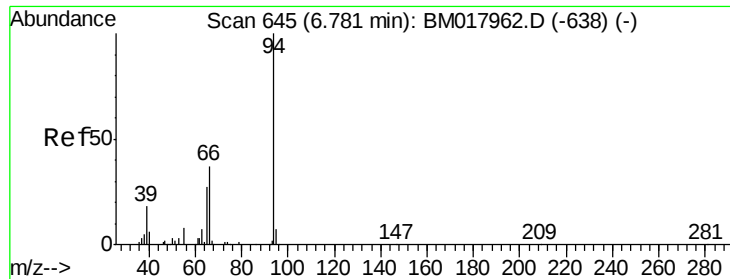
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.854 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. 0.01 min

Lab File: BM018087.D

Acq: 12 Dec 2018 09:17

Instrument :

BNA_M

ClientSampleId :

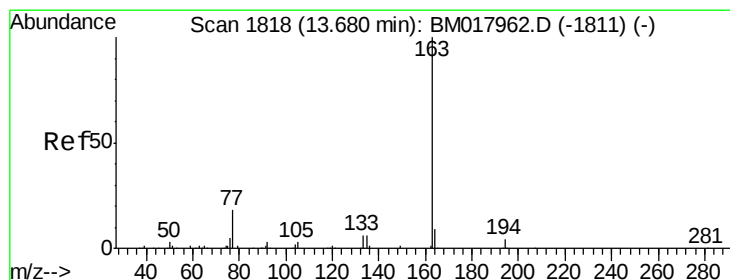
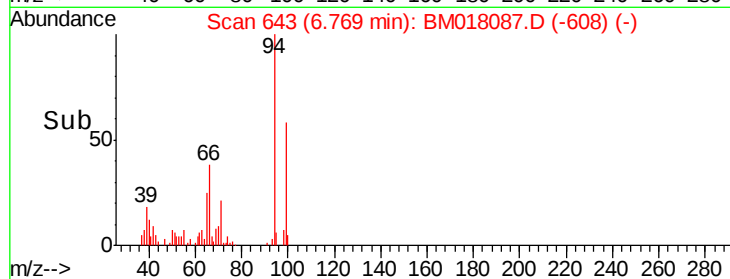
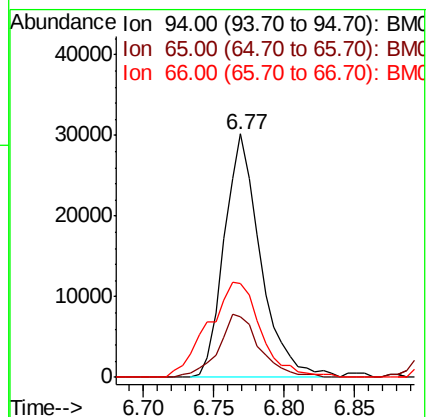
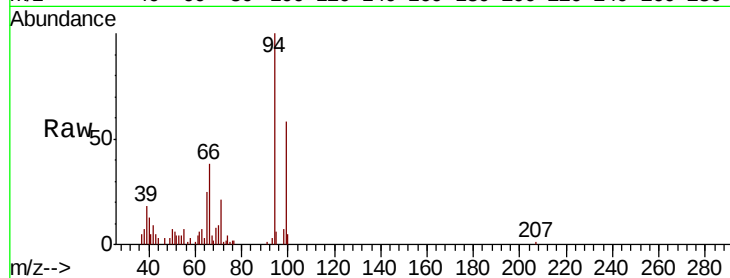
Tot Ion: 94 Resp: 54077

Ion Ratio Lower Upper

94 100

65 25.1 24.7 37.1

66 38.3 34.6 51.8



#44

Dimethylphthalate

Concen: 5.410 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.00 min

Lab File: BM018087.D

Acq: 12 Dec 2018 09:17

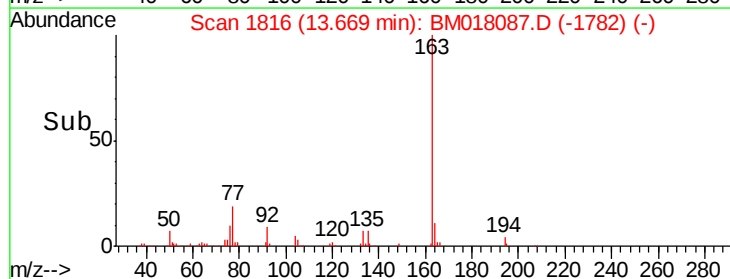
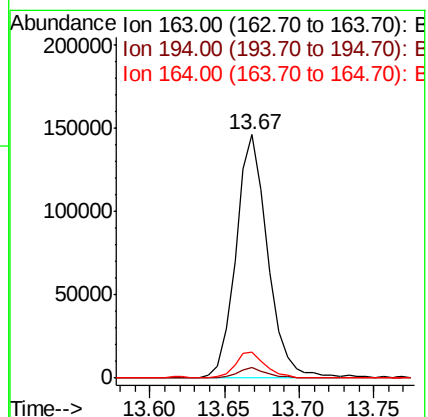
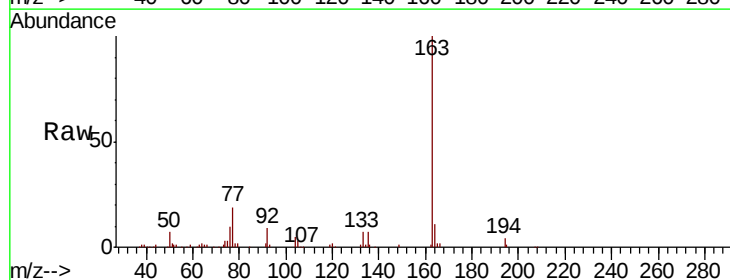
Tgt Ion: 163 Resp: 216703

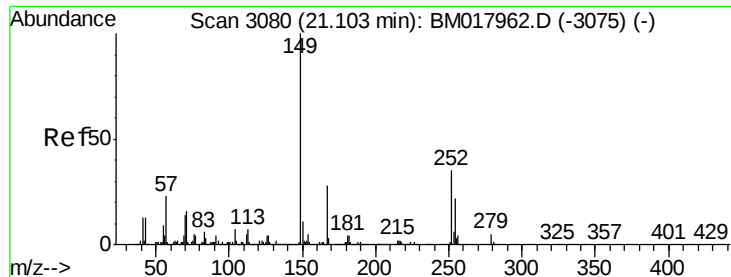
Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 10.9 8.1 12.1





#83

Bis(2-ethylhexyl)phthalate

Concen: 4.232 ng/ul

RT: 21.10 min Scan# 3079

Delta R.T. 0.01 min

Lab File: BM018087.D

Acq: 12 Dec 2018 09:17

Instrument :

BNA_M

ClientSampleId :

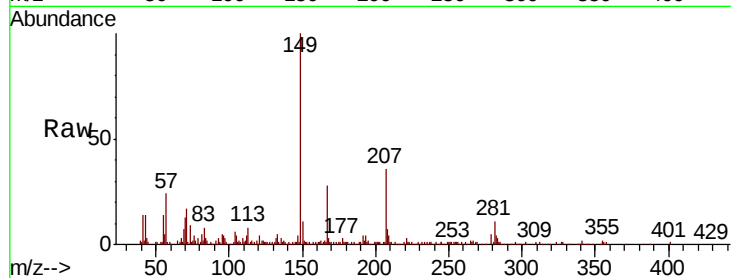
Tot Ion:149 Resp: 111802

Ion Ratio Lower Upper

149 100

167 27.8 21.9 32.9

279 5.4 3.6 5.4



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

