

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070319\
 Data File : BM021380.D
 Acq On : 03 Jul 2019 23:50
 Operator : HP/JU
 Sample : K3596-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 04 01:56:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 01:58:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	227714	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	900393	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	489953	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	991657	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	908037	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1113795	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	27359	5.70	ng/uL	0.00
5) Phenol-d5	6.92	99	163157	8.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	341556	28.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	435607	27.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	261052	15.78	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	244129	33.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	277761	34.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	511490	30.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	1158	0.07	ng/ul	0.01
43) Dimethylphthalate-d6	13.80	166	1466425	33.12	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	1782451	32.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	37888	5.26	ng/ul	0.02
57) Fluorene-d10	15.39	176	1252276	32.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	120726	19.80	ng/ul	0.00
70) Anthracene-d10	17.24	188	1733334	33.64	ng/ul	0.00
78) Pyrene-d10	19.54	212	1809032	33.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	2296517	34.95	ng/ul	0.00

Target Compounds

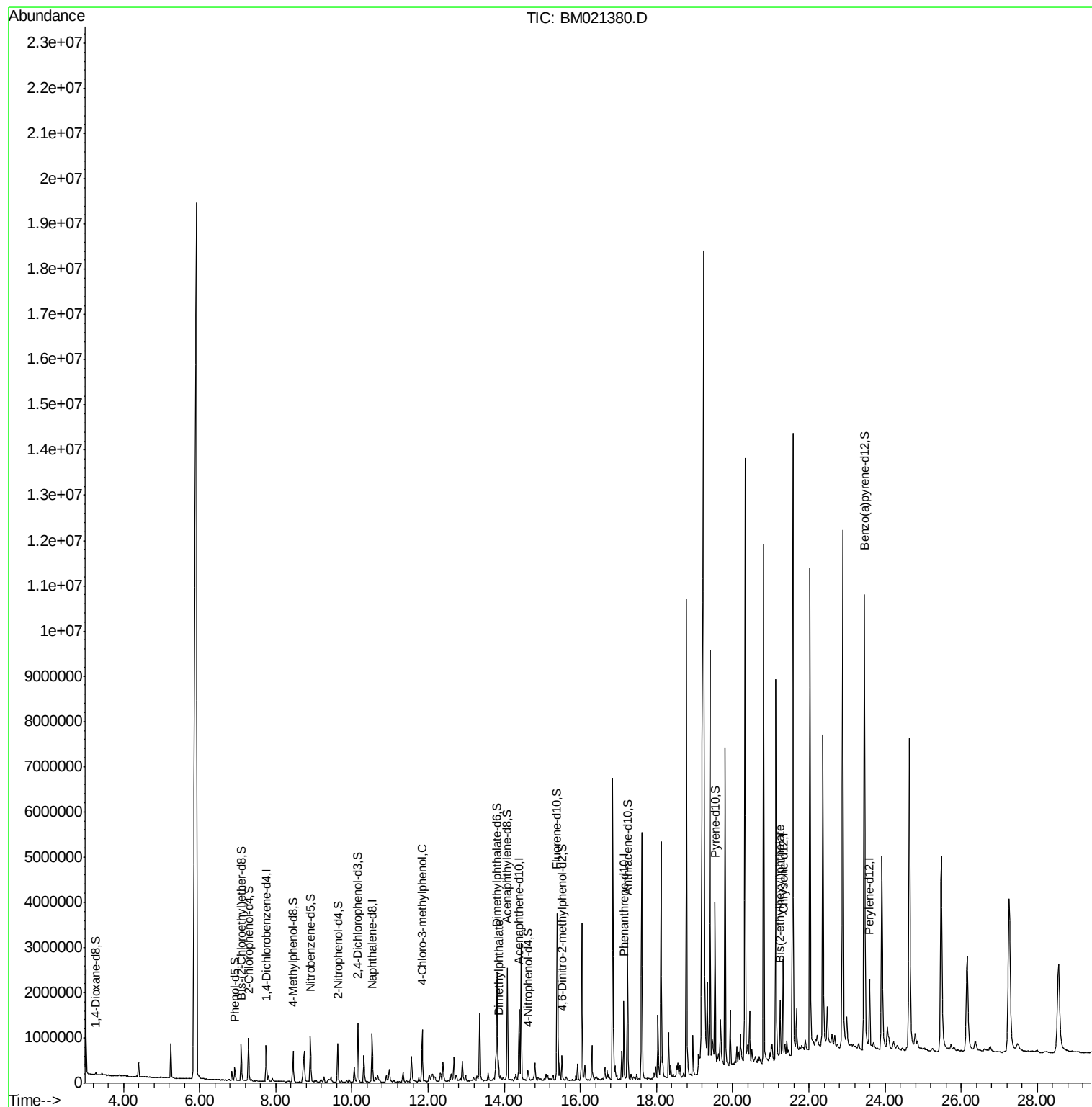
					Ovalue	
33) 4-Chloro-3-methylphenol	11.85	107	52007	3.395	ng/ul#	19
44) Dimethylphthalate	13.85	163	115277	2.860	ng/ul	98
83) Bis(2-ethylhexyl)phthalate	21.23	149	52247	1.544	ng/ul	99

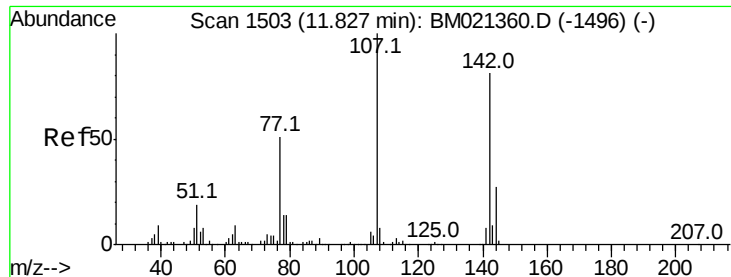
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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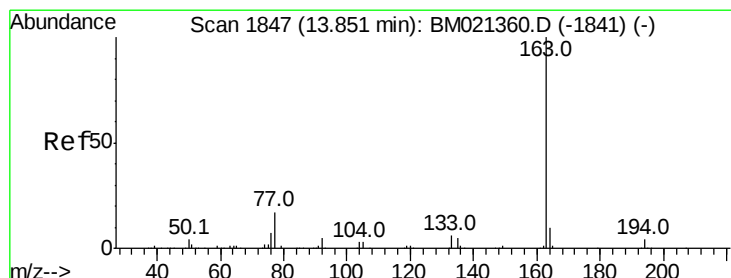
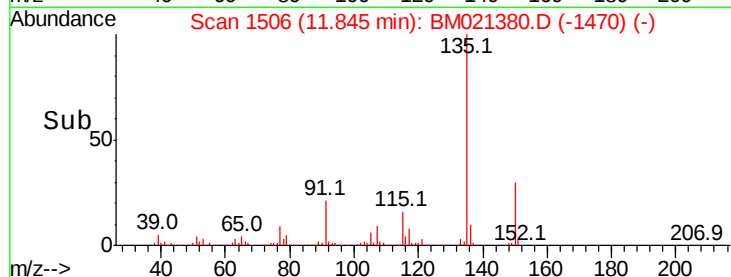
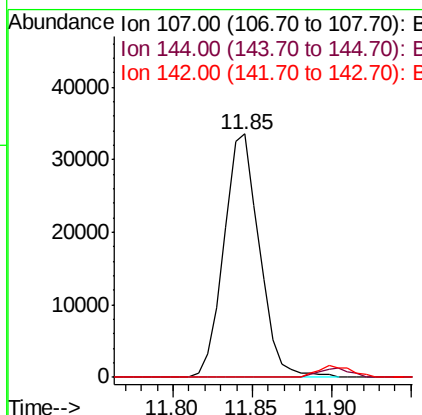
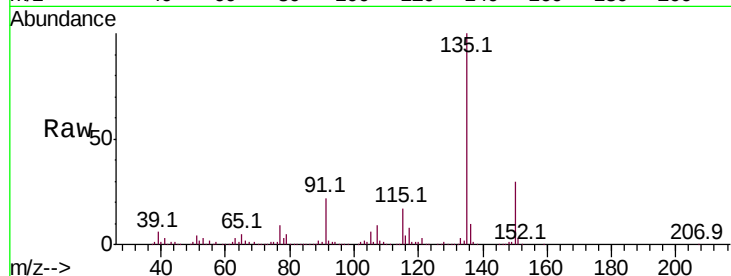




#33
 4-Chloro-3-methylphenol
 Concen: 3.395 ng/ul
 RT: 11.85 min Scan# 1506
 Delta R.T. 0.01 min
 Lab File: BM021380.D
 Acq: 03 Jul 2019 23:50

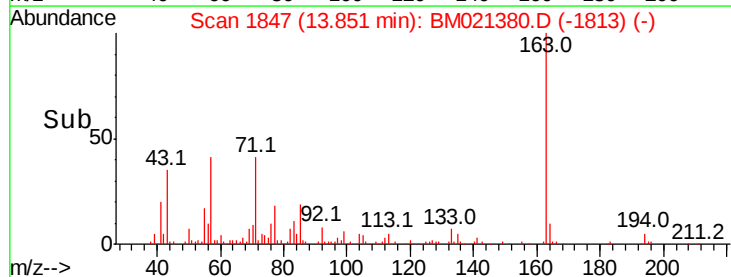
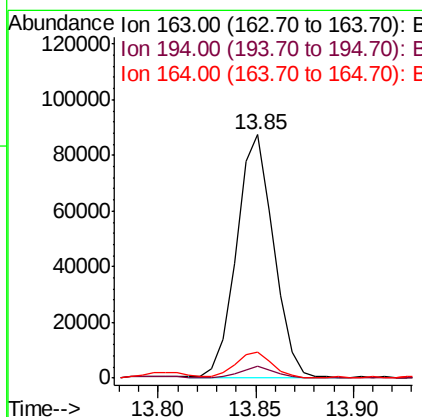
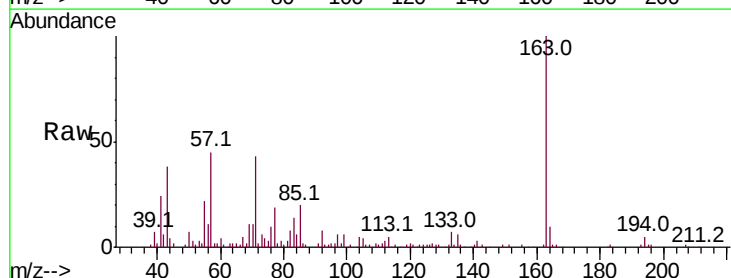
Instrument :
 BNA_M
 ClientSampleId :

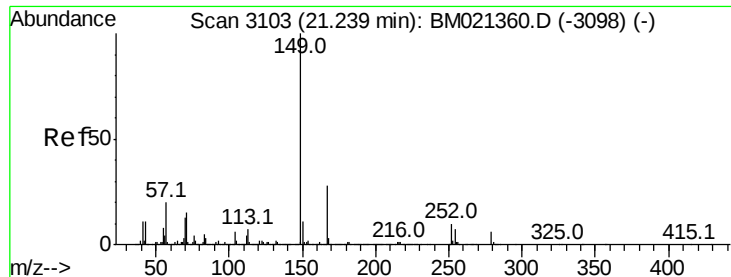
Tot Ion:107 Resp: 52007
 Ion Ratio Lower Upper
 107 100
 144 0.0 21.0 31.4#
 142 0.0 64.3 96.5#



#44
 Dimethylphthalate
 Concen: 2.860 ng/ul
 RT: 13.85 min Scan# 1847
 Delta R.T. 0.00 min
 Lab File: BM021380.D
 Acq: 03 Jul 2019 23:50

Tgt Ion:163 Resp: 115277
 Ion Ratio Lower Upper
 163 100
 194 4.8 3.4 5.2
 164 10.5 7.7 11.5





#83

Bis(2-ethylhexyl)phthalate

Concen: 1.544 ng/ul

RT: 21.23 min Scan# 3102

Delta R.T. 0.00 min

Lab File: BM021380.D

Acq: 03 Jul 2019 23:50

Instrument :

BNA_M

ClientSampleId :

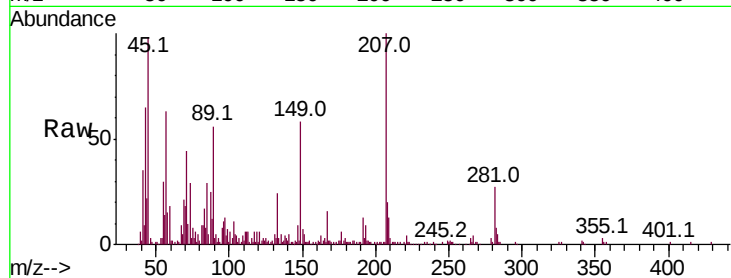
Tot Ion:149 Resp: 52247

Ion Ratio Lower Upper

149 100

167 27.4 22.3 33.5

279 5.2 3.8 5.6



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

