

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090419\
 Data File : BM022518.D
 Acq On : 04 Sep 2019 01:03
 Operator : HP/JU
 Sample : K4606-03
 Misc : GCMS CONFIRMATION
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 04 02:55:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 30 01:29:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	19569	20.00	ng/ul	-0.03
18) Naphthalene-d8	10.28	136	74076	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.17	164	45813	20.00	ng/ul	-0.02
61) Phenanthrene-d10	16.94	188	83961	20.00	ng/ul	-0.02
77) Chrysene-d12	21.16	240	84315	20.00	ng/ul	-0.02
85) Perylene-d12	23.34	264	87532	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	0.00	176	0	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	16.94	188	83961	18.88	ng/ul	-0.12
78) Pyrene-d10	0.00	212	0	0.00	ng/ul	
89) Benzo(a)pyrene-d12	23.34	264	82094	17.07	ng/ul	0.12

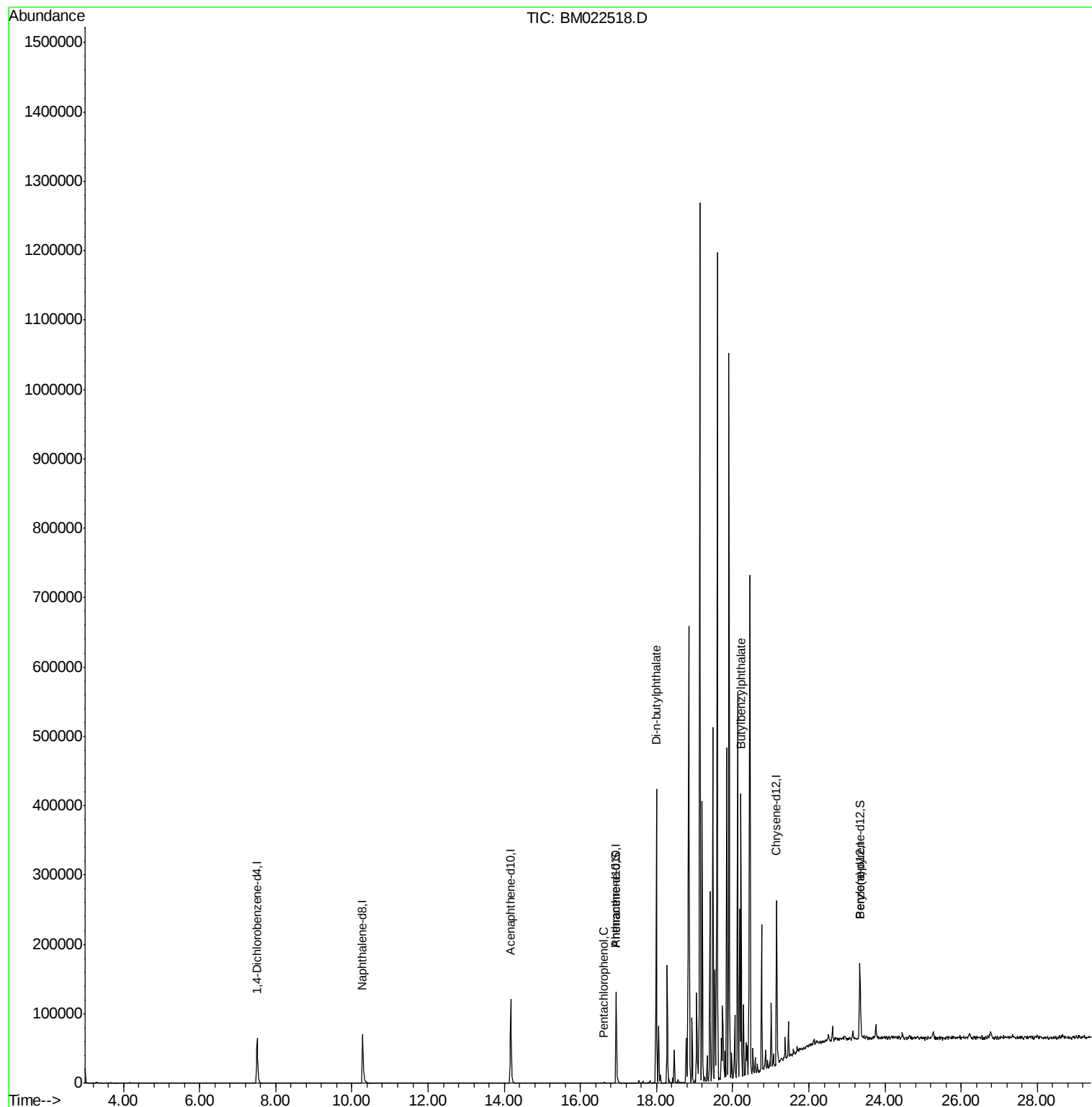
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
68) Pentachlorophenol	16.63	266	860	1.063	ng/ul#	49
75) Di-n-butylphthalate	17.99	149	7568	1.255	ng/ul#	1
80) Butylbenzylphthalate	20.22	149	3443	1.491	ng/ul#	26

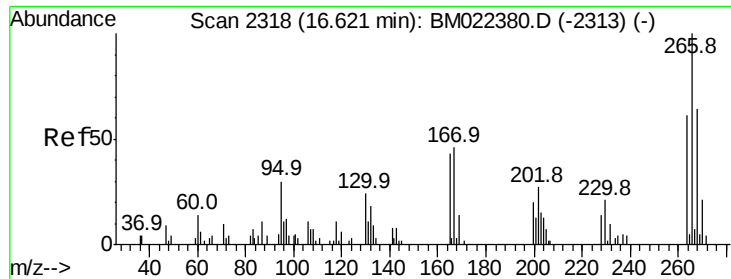
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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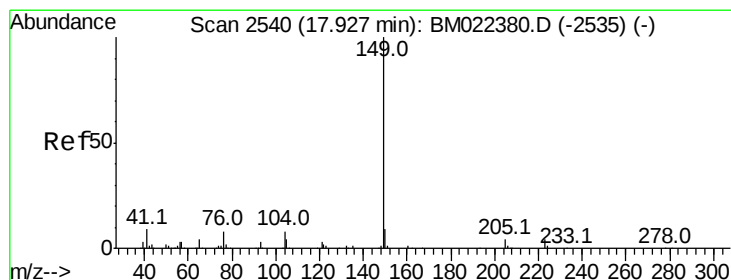
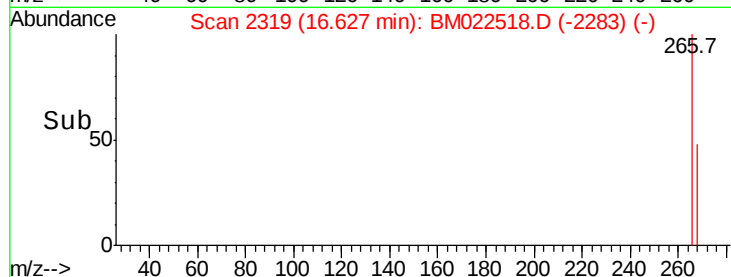
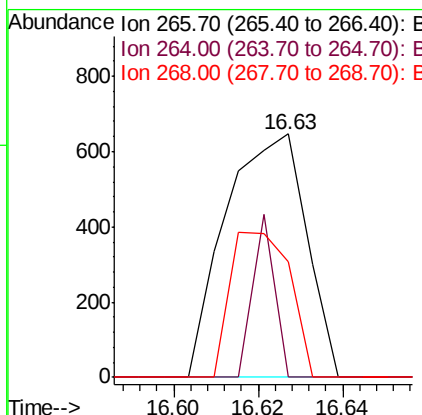
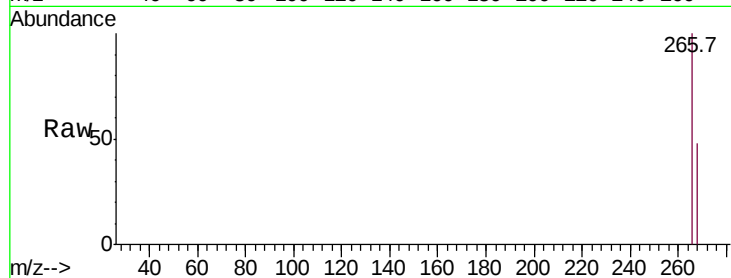




#68
 Pentachlorophenol
 Concen: 1.063 ng/ul
 RT: 16.63 min Scan# 2319
 Delta R.T. 0.01 min
 Lab File: BM022518.D
 Acq: 04 Sep 2019 01:03

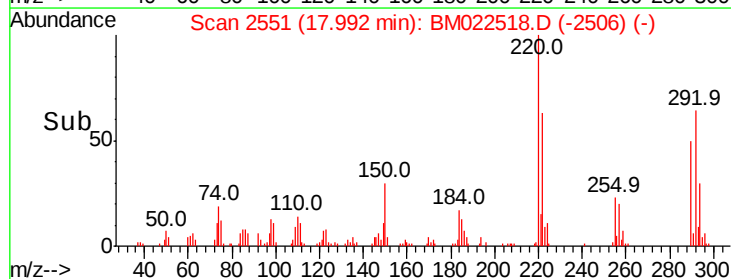
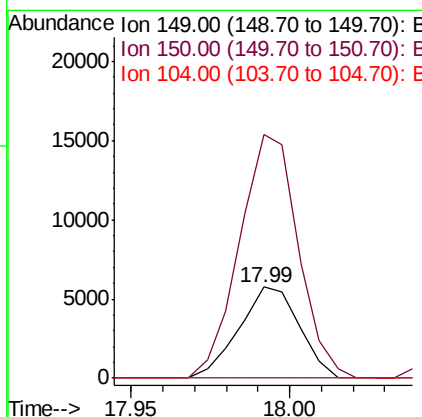
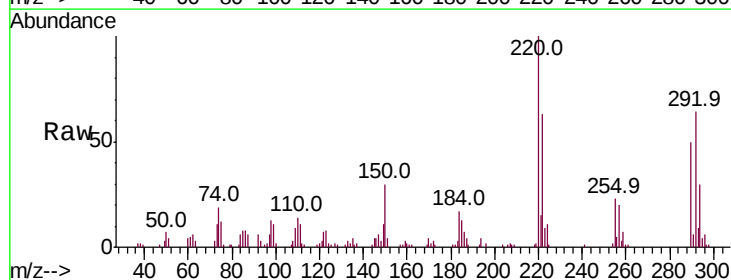
Instrument :
 BNA_M
 ClientSampleId :

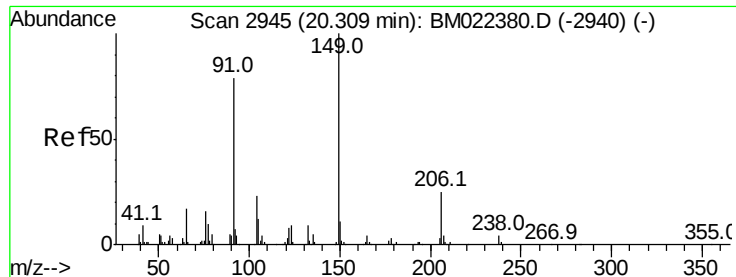
Tot Ion:266 Resp: 860
 Ion Ratio Lower Upper
 266 100
 264 0.0 51.3 76.9#
 268 47.6 49.4 74.2#



#75
 Di-n-butylphthalate
 Concen: 1.255 ng/ul
 RT: 17.99 min Scan# 2551
 Delta R.T. 0.06 min
 Lab File: BM022518.D
 Acq: 04 Sep 2019 01:03

Tgt Ion:149 Resp: 7568
 Ion Ratio Lower Upper
 149 100
 150 267.0 7.6 11.4#
 104 0.0 5.8 8.8#





#80

Butylbenzylphthalate

Concen: 1.491 ng/ul

RT: 20.22 min Scan# 2929

Delta R.T. -0.09 min

Lab File: BM022518.D

Acq: 04 Sep 2019 01:03

Instrument :

BNA_M

ClientSampleId :

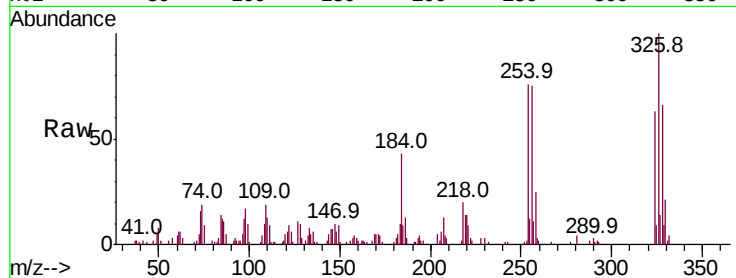
Tot Ion:149 Resp: 3443

Ion Ratio Lower Upper

149 100

91 21.5 61.8 92.8#

206 71.5 16.6 25.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E

