

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
 Data File : BM019852.D
 Acq On : 10 Apr 2019 05:46
 Operator : JU/SJ
 Sample : K2255-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC35

Manual Integrations
 APPROVED

Quant Time: Apr 10 06:40:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 10 03:34:56 2019
 Response via : Initial Calibration

Internal Standards R.T. QIon Response Conc Units Dev(Min) 4/10/2019 6:19:11 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	116682	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	466385	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	241060	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	515713	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	585519	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	695815	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18865	6.33	ng/uL	0.00
5) Phenol-d5	6.75	99	123545	11.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	81558	11.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	106528	13.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	79454	10.19	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	47018	14.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	56775	15.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	91713	13.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	71260	8.49	ng/ul	0.01
44) Dimethylphthalate-d6	13.64	166	306537	15.76	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	355958	14.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	35728m	11.72	ng/ul	0.03
58) Fluorene-d10	15.22	176	259641	15.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	28220	8.27	ng/ul	0.00
71) Anthracene-d10	17.08	188	380984	15.39	ng/ul	0.00
79) Pyrene-d10	19.39	212	410723	15.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	497134	13.48	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.69	163	84247	4.317	ng/ul#	97
84) Bis(2-ethylhexyl)phthalate	21.09	149	24943	1.234	ng/ul	95

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

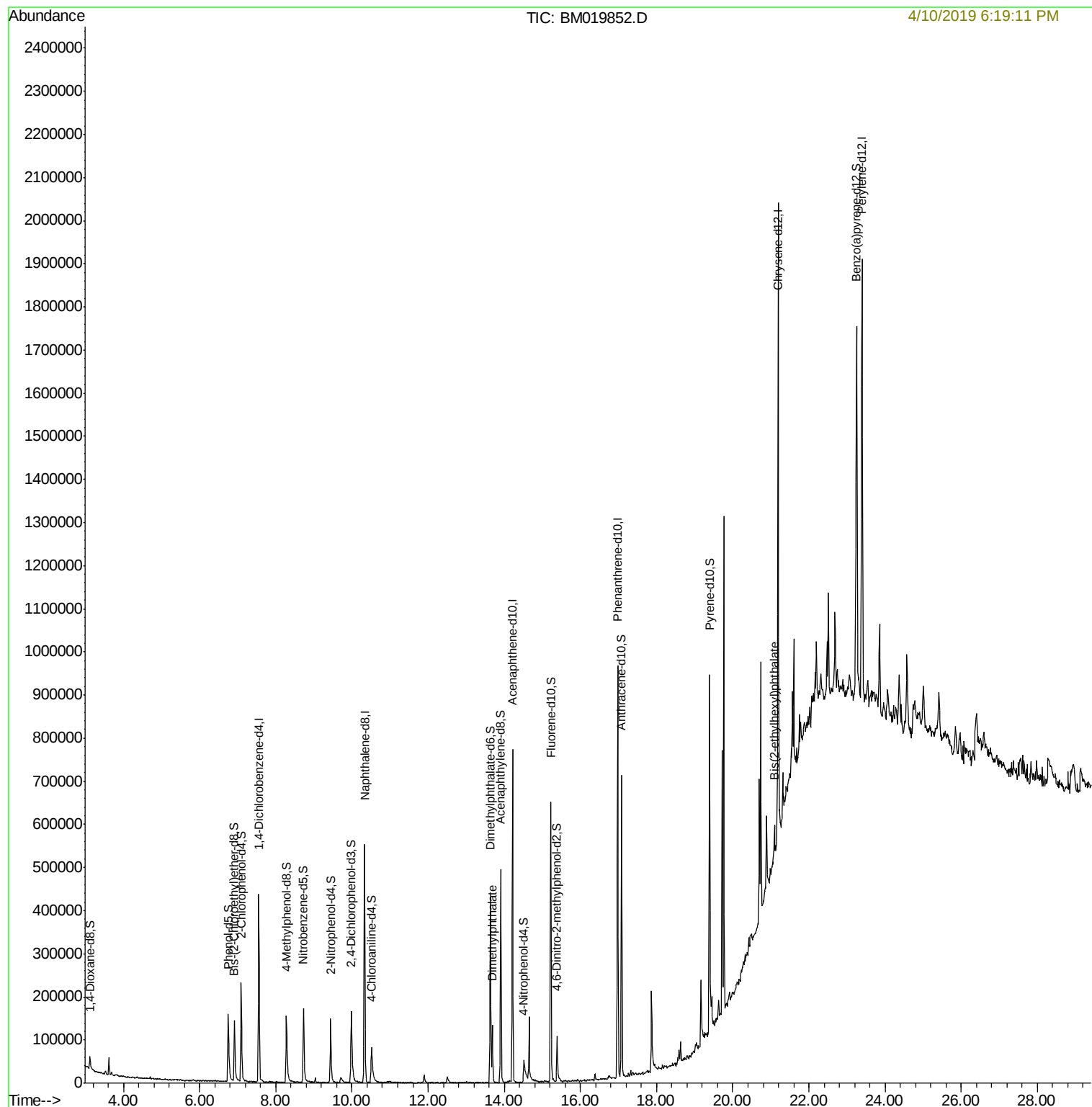
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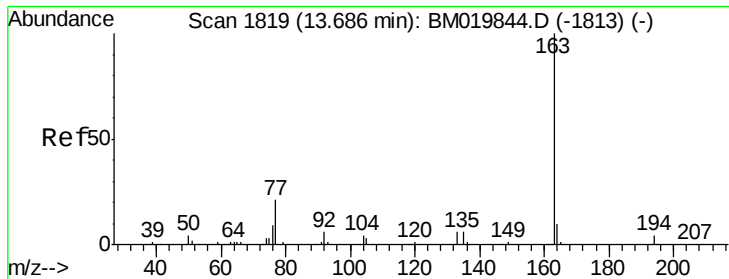
Instrument :
BNA_M
ClientSampleId :
BFC35

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S0111





#45
 Dimethylphthalate
 Concen: 4.317 ng/ul
 RT: 13.69 min Scan# 1819
 Delta R.T. -0.01 min
 Lab File: BM019852.D
 Acq: 10 Apr 2019 05:46

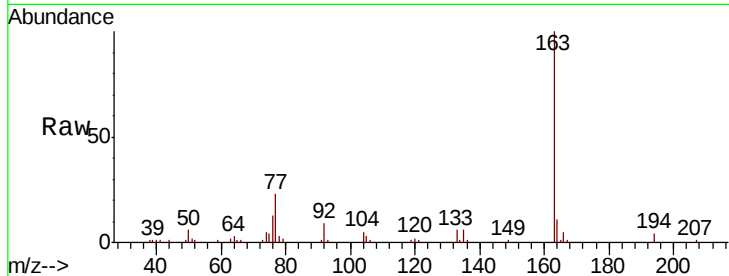
Instrument :
 BNA_M
 ClientSampled :
 BFC35

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.0	6.0#
164	11.3	8.4	12.6

Manual Integrations
 APPROVED

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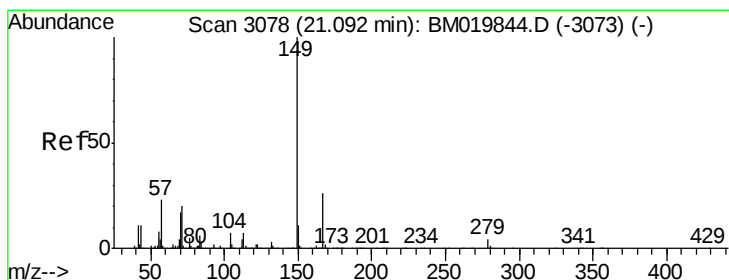
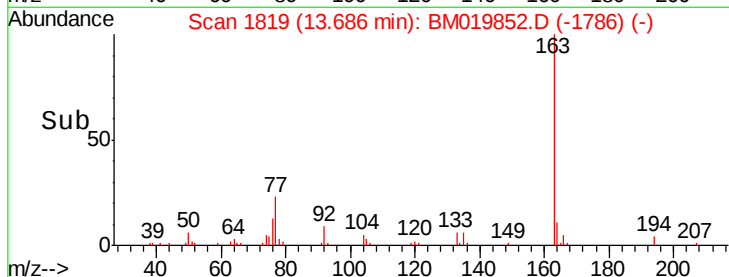
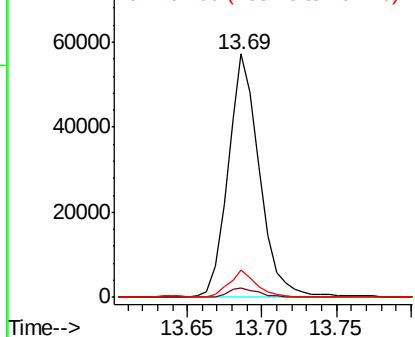


Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.234 ng/ul
 RT: 21.09 min Scan# 3078
 Delta R.T. -0.01 min
 Lab File: BM019852.D
 Acq: 10 Apr 2019 05:46

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.8	23.0	34.6
279	5.6	4.3	6.5

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

