

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040519\
 Data File : BM019774.D
 Acq On : 06 Apr 2019 06:11
 Operator : JU/SJ
 Sample : K2217-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF607

Manual Integrations
 APPROVED

Sohil
 4/8/2019 6:11:45 PM

Quant Time: Apr 06 07:05:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 06 00:13:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	167944	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	773571	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	447332	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	980904	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	914894	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	849839	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	19403	4.52	ng/uL	0.00
5) Phenol-d5	6.75	99	222829	14.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	150858	15.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	181560	16.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	162863	14.51	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	90718	16.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	105188	17.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	176741	15.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	224459	16.13	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	613705	17.00	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	735133	16.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	65054m	11.50	ng/ul	0.02
58) Fluorene-d10	15.22	176	515907	16.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	69166	10.66	ng/ul	0.00
71) Anthracene-d10	17.08	188	798783	16.97	ng/ul	0.00
79) Pyrene-d10	19.39	212	784025	18.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	644397	14.30	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.69	163	102497	2.830 ng/ul#	97
84) Bis(2-ethylhexyl)phthalate	21.10	149	34058	1.078 ng/ul	97

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

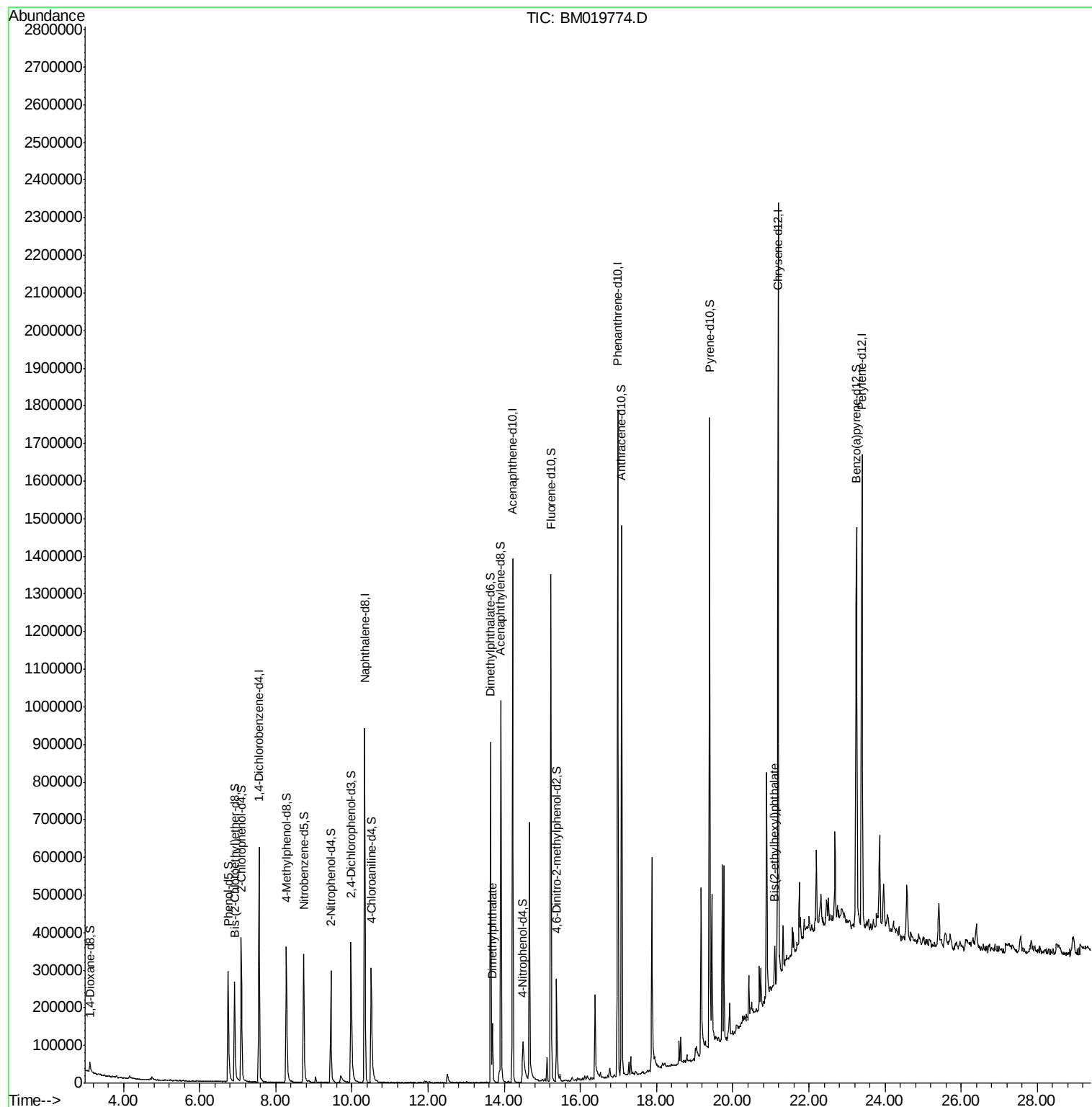
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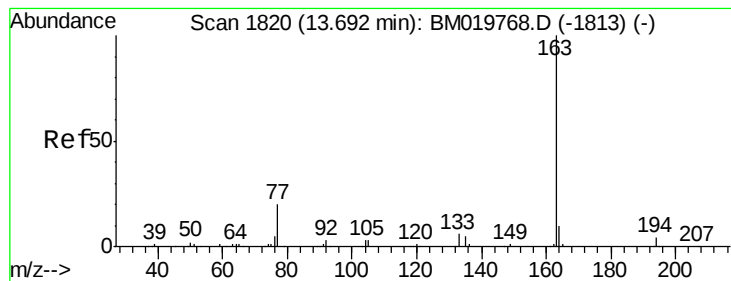
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#45

Dimethylphthalate

Concen: 2.830 ng/ul

RT: 13.69 min Scan# 1820

Delta R.T. -0.00 min

Lab File: BM019774.D

Acq: 06 Apr 2019 06:11

Instrument :

BNA_M

ClientSampleId :

BF607

Tgt Ion:163 Resp: 102497
Ion Ratio Lower Upper

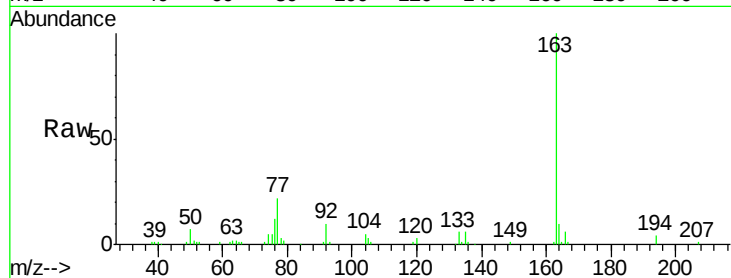
163 100

194 3.8 4.0 6.0#

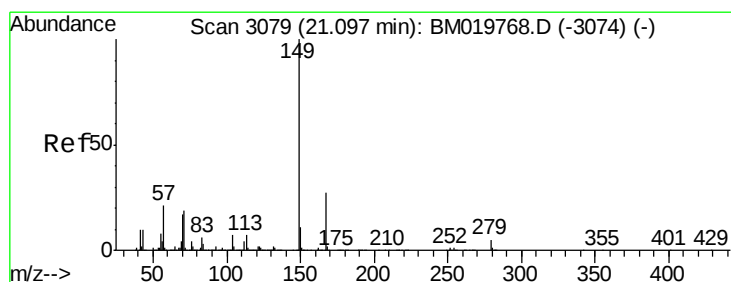
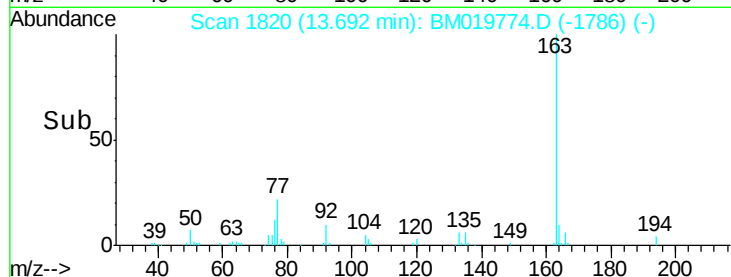
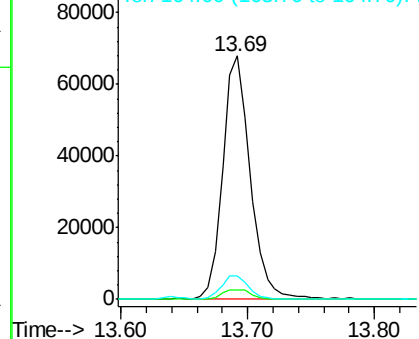
164 9.7 8.4 12.6

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4/8/2019 6:11:45 PM



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: 1.078 ng/ul

RT: 21.10 min Scan# 3079

Delta R.T. -0.00 min

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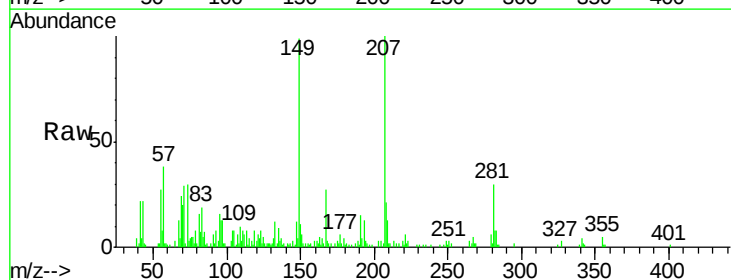
Acq: 06 Apr 2019 06:11

Tgt Ion:149 Resp: 34058
Ion Ratio Lower Upper

149 100

167 27.4 23.0 34.6

279 5.9 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

