

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040919\
 Data File : BM019855.D
 Acq On : 10 Apr 2019 07:36
 Operator : JU/SJ
 Sample : K2255-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC44

Manual Integrations
 APPROVED

Sohil

4/10/2019 6:19:15 PM

Quant Time: Apr 10 08:22:33 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)
1) 1,4-Dichlorobenzene-d4	7.55	152	128842	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	498996	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	262759	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	561139	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	629767	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	777123	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18256	5.55	ng/uL	0.00
5) Phenol-d5	6.75	99	128548	11.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	86431	11.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	114763	13.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	92527	10.74	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	50639	14.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	57912	14.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	90493	12.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	102093	11.37	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	302038	14.25	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	355644	13.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	29508m	8.88	ng/ul	0.04
58) Fluorene-d10	15.22	176	250331	13.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	22151	5.97	ng/ul	0.00
71) Anthracene-d10	17.08	188	372917	13.85	ng/ul	0.00
79) Pyrene-d10	19.39	212	384910	13.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	476154	11.56	ng/ul	-0.01

Target Compounds					Ovalue
45) Dimethylphthalate	13.69	163	79871	3.755 ng/ul#	99
84) Bis(2-ethylhexyl)phthalate	21.09	149	203342	9.352 ng/ul	94

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

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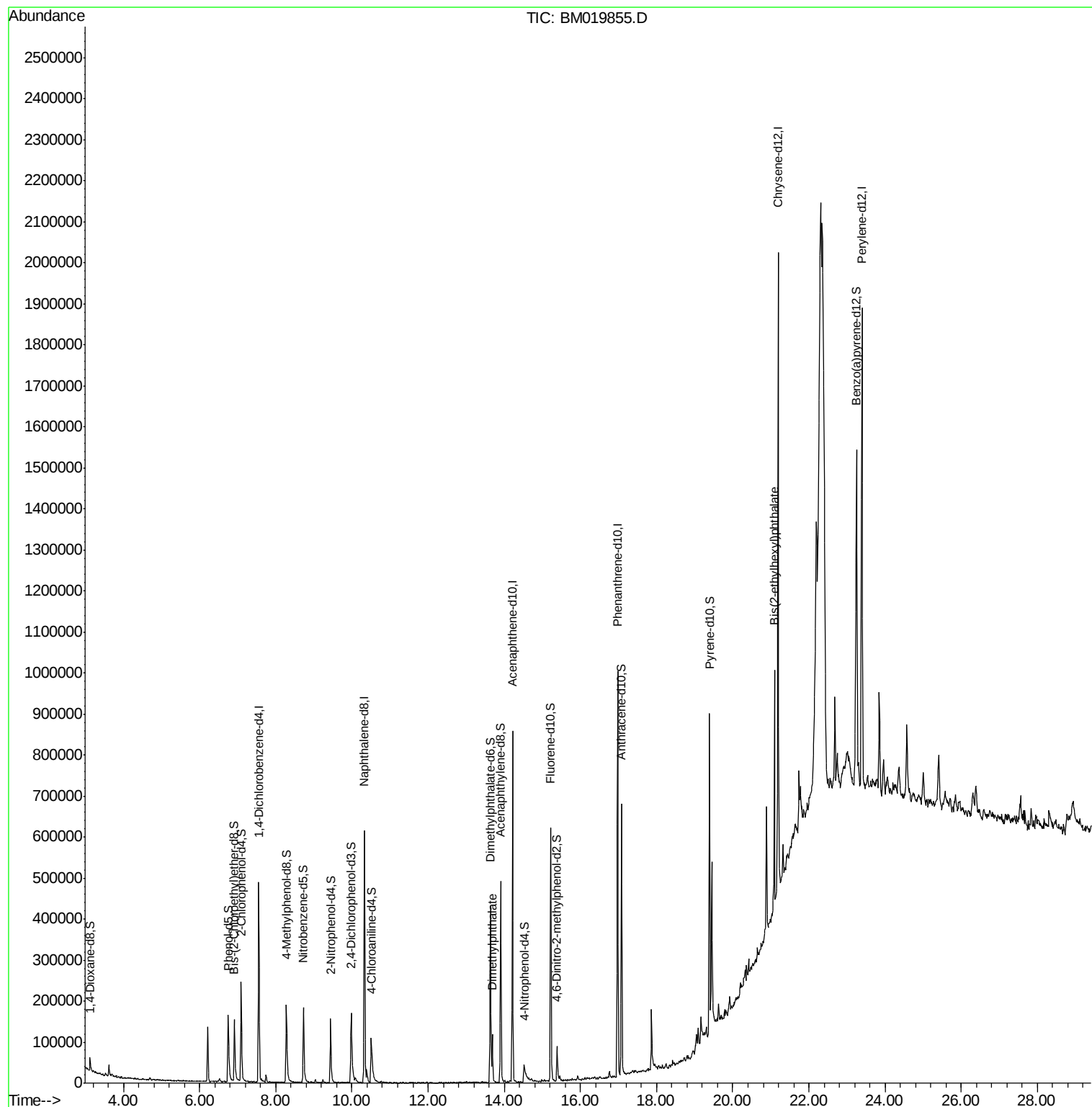
Instrument :
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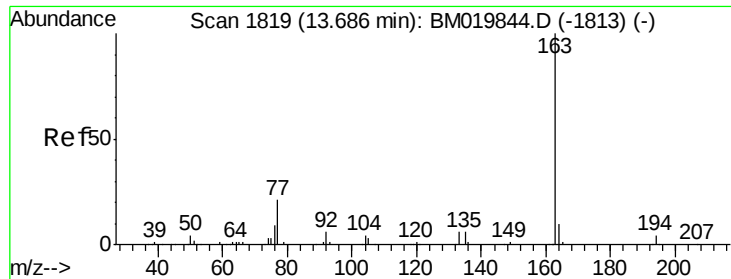
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#45
 Dimethylphthalate
 Concen: 3.755 ng/ul
 RT: 13.69 min Scan# 1819
 Delta R.T. -0.01 min
 Lab File: BM019855.D
 Acq: 10 Apr 2019 07:36

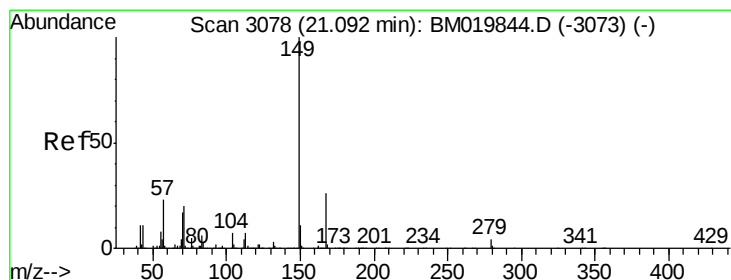
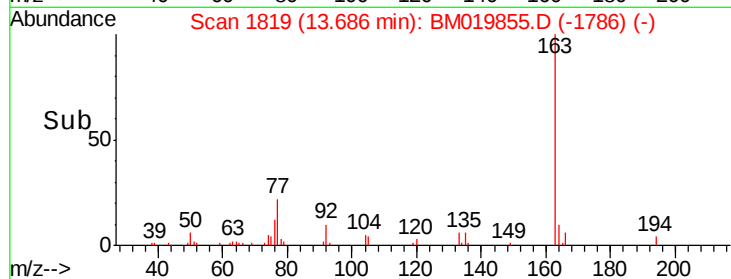
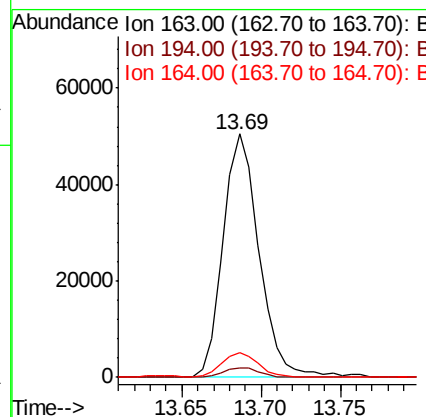
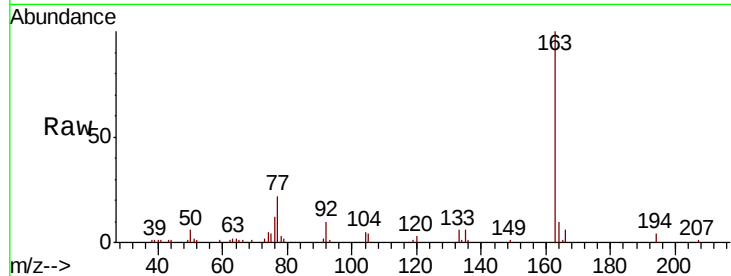
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Tot Ion:	163	Resp:	79871
Ion Ratio	Lower	Upper	
163	100		
194	3.9	4.0	6.0#
164	10.4	8.4	12.6

Manual Integrations
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 9.352 ng/ul
 RT: 21.09 min Scan# 3078
 Delta R.T. -0.01 min
 Lab File: BM019855.D
 Acq: 10 Apr 2019 07:36

Tgt Ion:	149	Resp:	203342
Ion Ratio	Lower	Upper	
149	100		
167	25.5	23.0	34.6
279	4.4	4.3	6.5

