

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032419\
 Data File : BM019399.D
 Acq On : 24 Mar 2019 19:25
 Operator : JU/SJ
 Sample : K2044-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5T7

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:29:21 PM

Quant Time: Mar 25 03:49:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 02:03:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	135010	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.39	136	562092	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	325213	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	725865	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	803329	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	881752	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	15687	4.55	ng/uL	0.00
5) Phenol-d5	6.79	99	122239	10.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	83702	10.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	104200	11.44	ng/ul	-0.01
13) 4-Methylphenol-d8	8.33	113	93453	10.36	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	43272	10.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	48233	10.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	87867	10.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	108684	10.75	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	318554	12.14	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	357022	10.88	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.55	143	23355m	5.68	ng/ul	0.04
58) Fluorene-d10	15.27	176	277357	12.27	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	26367	5.49	ng/ul	0.00
71) Anthracene-d10	17.12	188	419122	12.03	ng/ul	-0.01
79) Pyrene-d10	19.43	212	466980	12.59	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	509778	10.91	ng/ul	-0.02

Target Compounds

					Ovalue	
45) Dimethylphthalate	13.73	163	42542	1.616	ng/ul#	96
81) Butylbenzylphthalate	20.36	149	136358	7.126	ng/ul	93

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

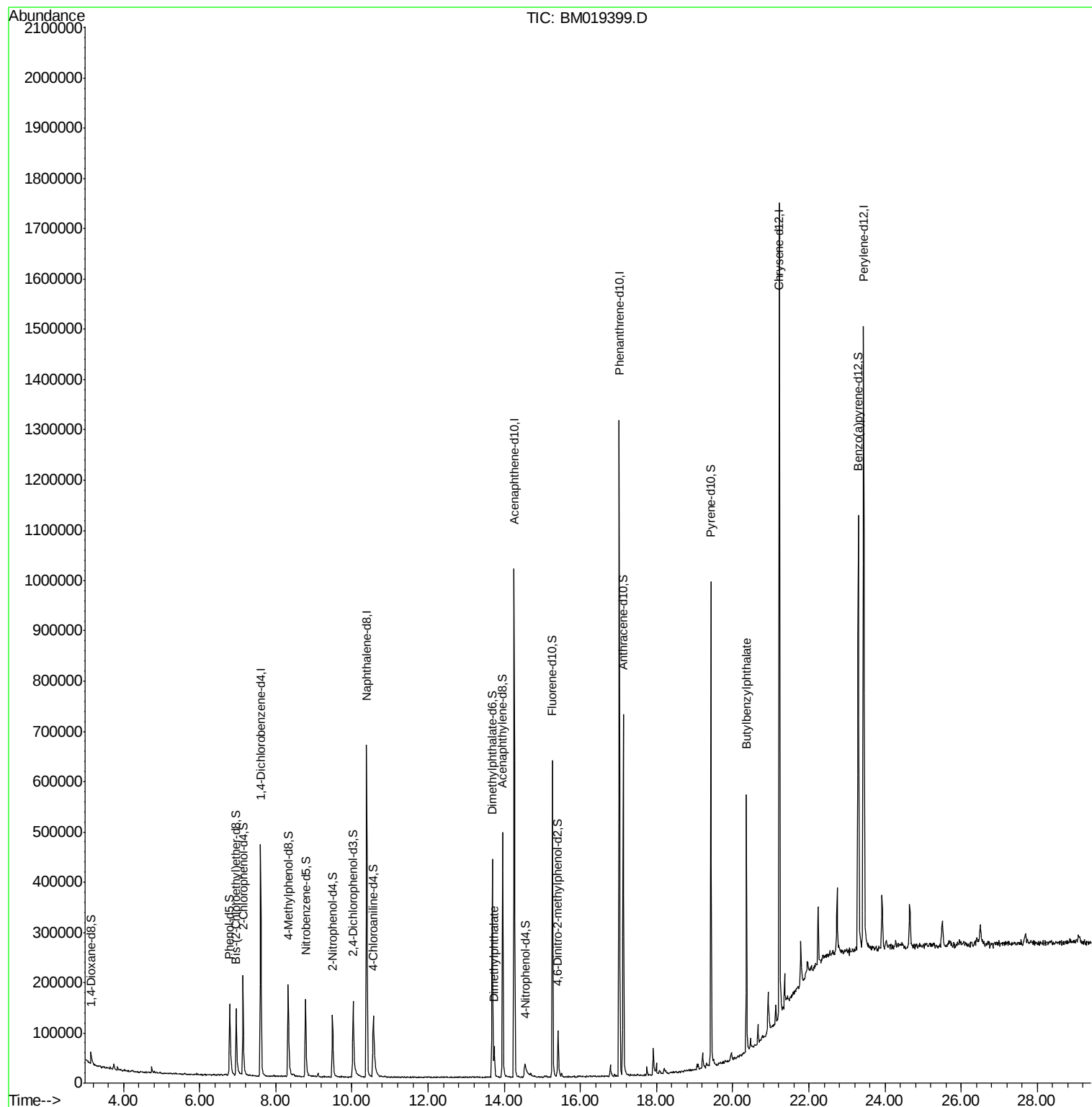
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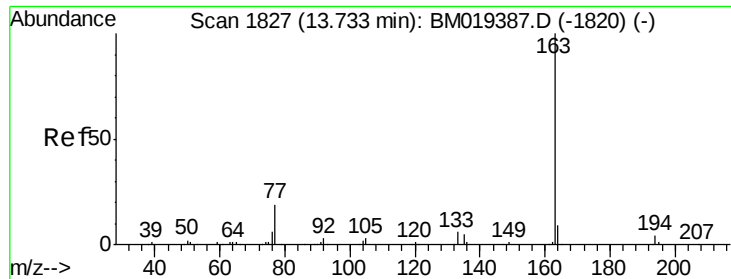
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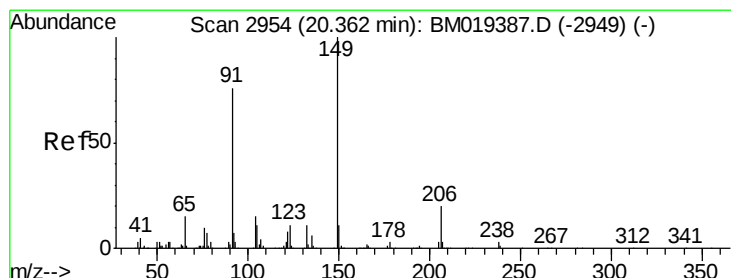
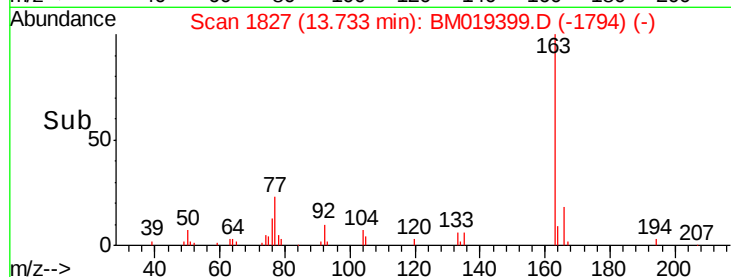
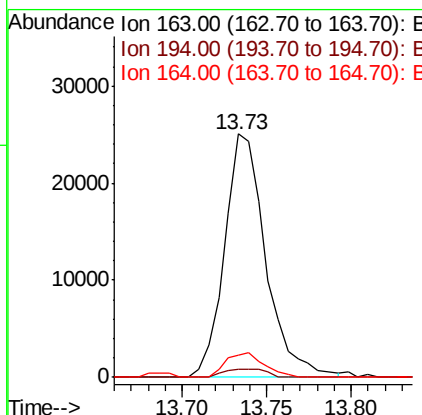
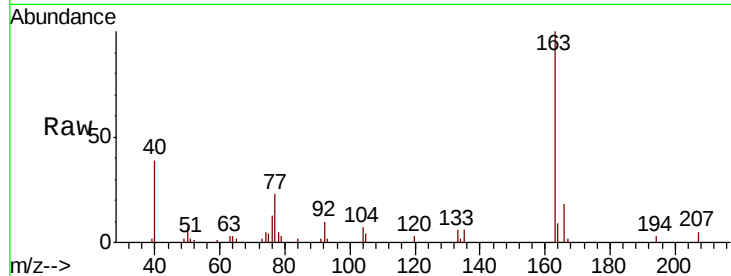
#45
Dimethylphthalate
Concen: 1.616 ng/ul
RT: 13.73 min Scan# 1827
Delta R.T. -0.01 min
Lab File: BM019399.D
Acq: 24 Mar 2019 19:25

Instrument :
BNA_M
ClientSampleId :
BF5T7

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.1	4.0	6.0#
164	9.1	8.4	12.6

Manual Integrations
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#81
Butylbenzylphthalate
Concen: 7.126 ng/ul
RT: 20.36 min Scan# 2954
Delta R.T. -0.01 min
Lab File: BM019399.D
Acq: 24 Mar 2019 19:25

Tgt Ion	Ratio	Lower	Upper
149	100		
91	72.2	53.4	80.0
206	19.8	19.3	28.9

