

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041019\
 Data File : BM019887.D
 Acq On : 11 Apr 2019 06:08
 Operator : JU/SJ
 Sample : K2303-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF8B1

Manual Integrations
 APPROVED

Sohil

4/12/2019 5:19:06 PM

Quant Time: Apr 11 07:33:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 03:09:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	120421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	462232	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	238153	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	508936	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	588035	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	723317	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	24127	7.84	ng/uL	0.00
5) Phenol-d5	6.76	99	193886	18.08	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	139288	19.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	171584	21.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	92698	11.52	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	78944	23.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	85265	23.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	133731	19.31	ng/ul	0.01
29) 4-Chloroaniline-d4	10.51	131	120346	14.47	ng/ul	0.01
44) Dimethylphthalate-d6	13.64	166	453118	23.58	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	552378	22.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	44104m	14.64	ng/ul	0.05
58) Fluorene-d10	15.22	176	376114	22.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	5041	1.50	ng/ul	0.02
71) Anthracene-d10	17.08	188	555208	22.73	ng/ul	0.00
79) Pyrene-d10	19.39	212	595525	21.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	748237	19.51	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.69	163	90850	4.712 ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.09	149	31106	1.532 ng/ul#	95

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

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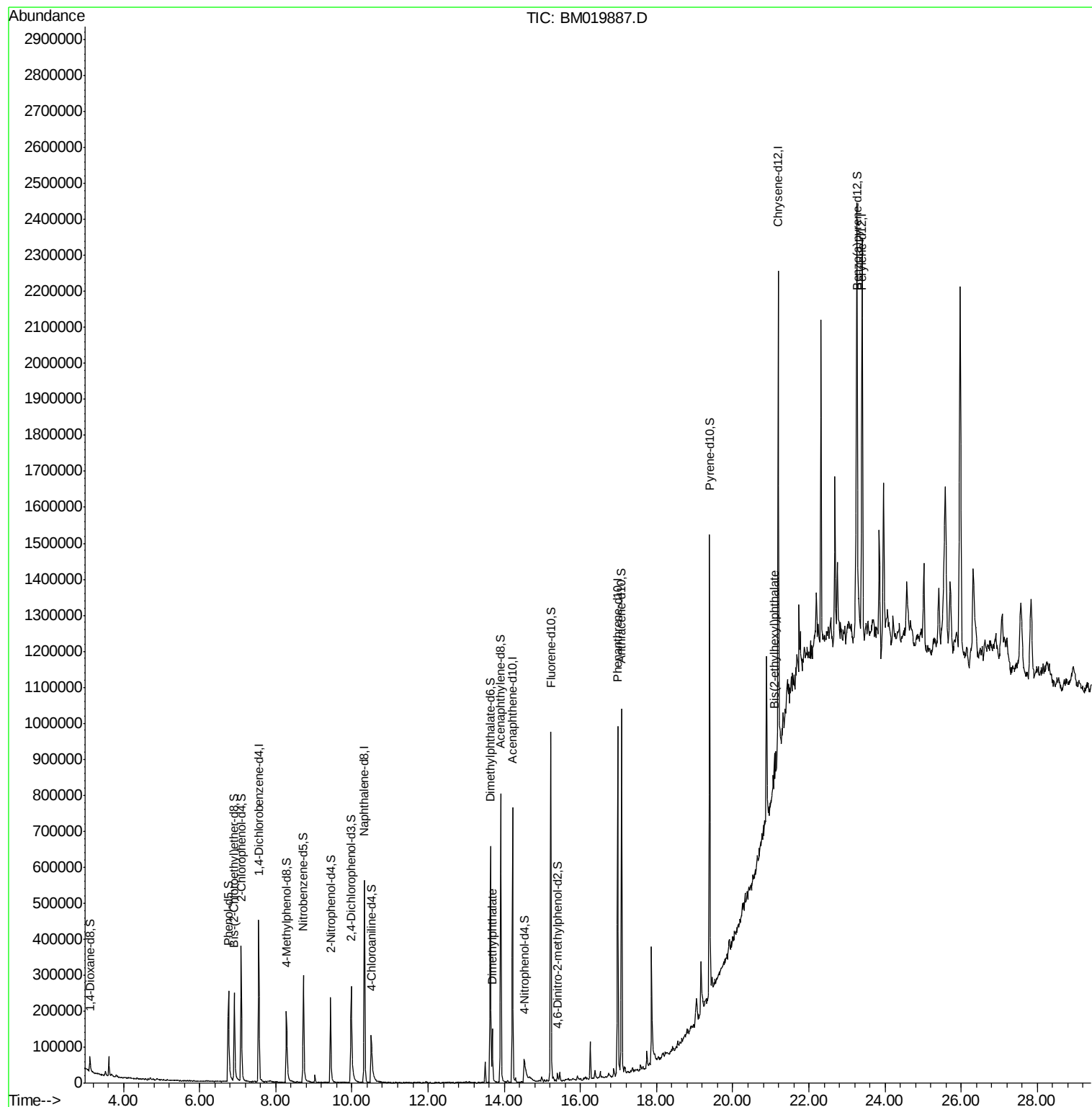
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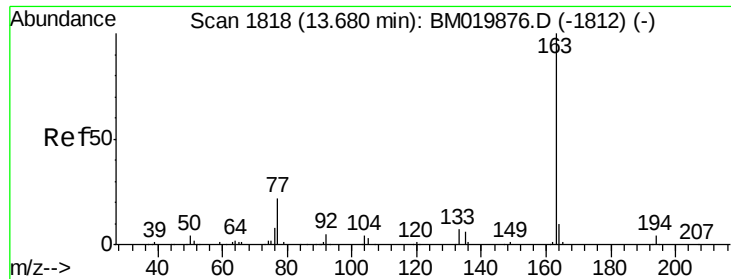
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#45
 Dimethylphthalate
 Concen: 4.712 ng/ul
 RT: 13.69 min Scan# 1819
 Delta R.T. 0.00 min
 Lab File: BM019887.D
 Acq: 11 Apr 2019 06:08

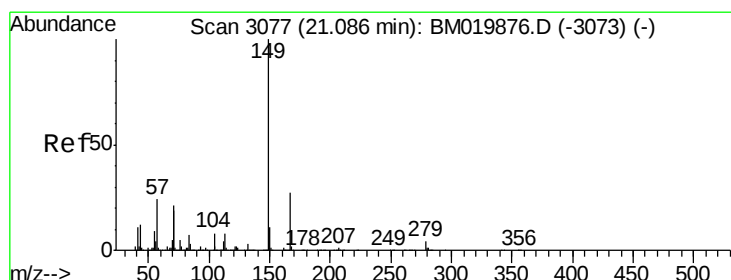
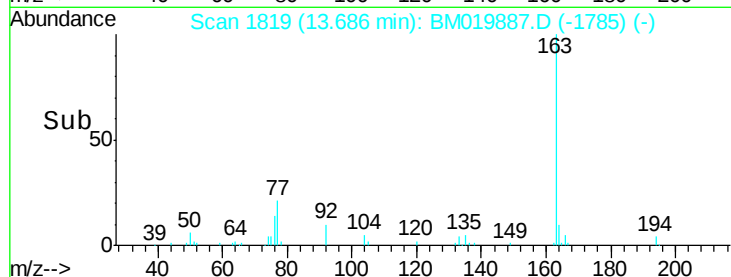
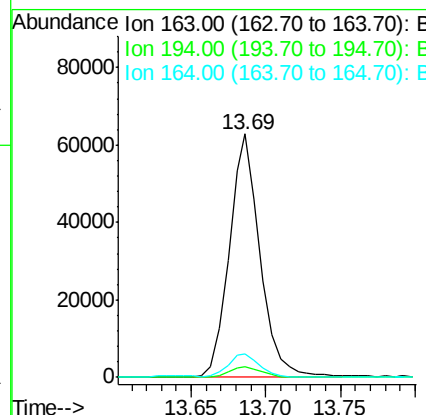
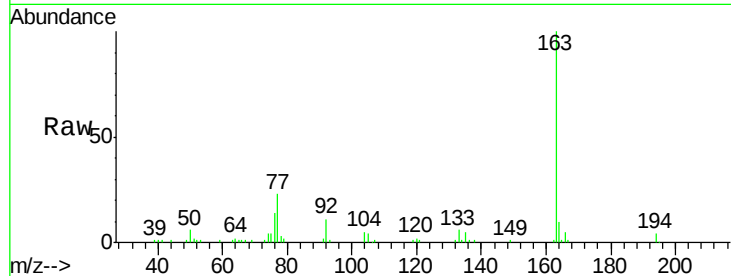
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Tgt Ion	Ratio	Resp	Lower	Upper
163	100	90850		
194	4.1		4.0	6.0
164	9.5		8.4	12.6

Manual Integrations
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.532 ng/ul
 RT: 21.09 min Scan# 3078
 Delta R.T. 0.00 min
 Lab File: BM019887.D
 Acq: 11 Apr 2019 06:08

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	31106		
167	31.3		23.0	34.6
279	8.4		4.3	6.5#

