

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
 Data File : BM019714.D
 Acq On : 03 Apr 2019 05:04
 Operator : JU/SJ
 Sample : K2168-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF637

Manual Integrations
 APPROVED

Sohil
 4/4/2019 5:42:46 PM

Quant Time: Apr 03 06:57:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 03 05:54:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	146883	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	681553	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	404415	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	927878	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1050788	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1144264	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	21671	5.78	ng/uL	0.00
5) Phenol-d5	6.76	99	283190	21.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	200768	22.93	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	231488	23.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	245812	25.04	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	118968	24.47	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	141143	26.08	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.99	165	221358	21.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	324436	26.46	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	861575	26.40	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	980505	24.03	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	103970m	20.33	ng/ul	0.00
58) Fluorene-d10	15.23	176	697172	24.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	116601	19.00	ng/ul	0.00
71) Anthracene-d10	17.09	188	1064528	23.91	ng/ul	-0.01
79) Pyrene-d10	19.40	212	1135600	23.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1288630	21.24	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.70	163	172785	5.277 ng/ul#	98
84) Bis(2-ethylhexyl)phthalate	21.10	149	65153	1.796 ng/ul	93

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

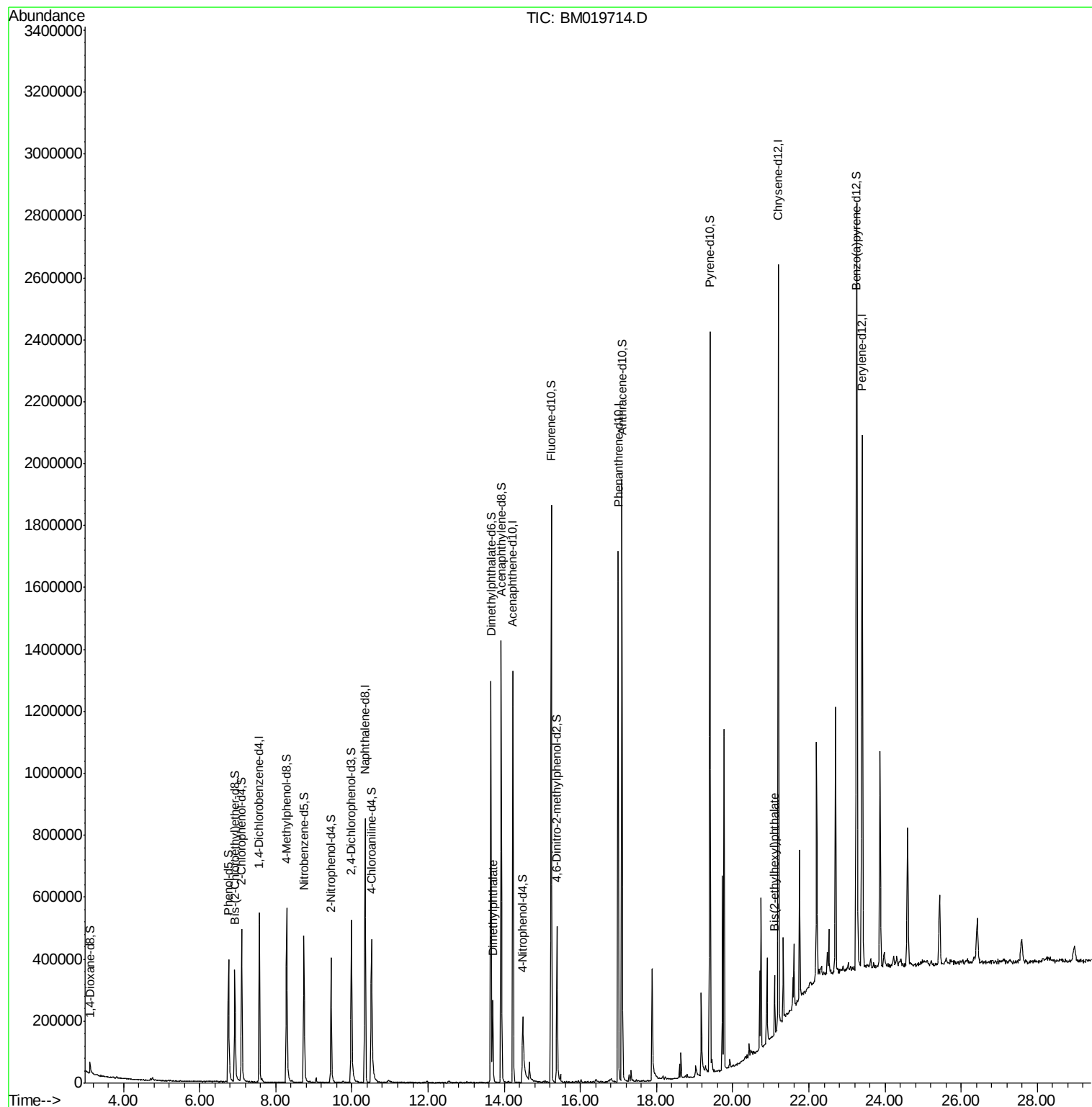
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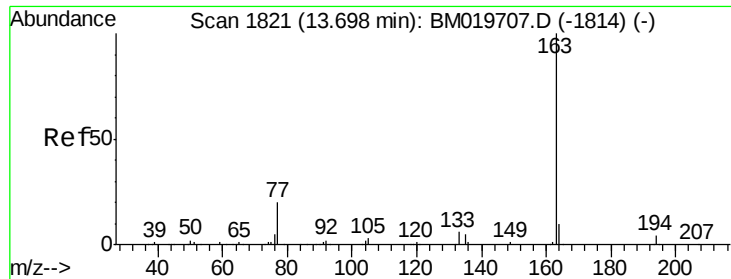
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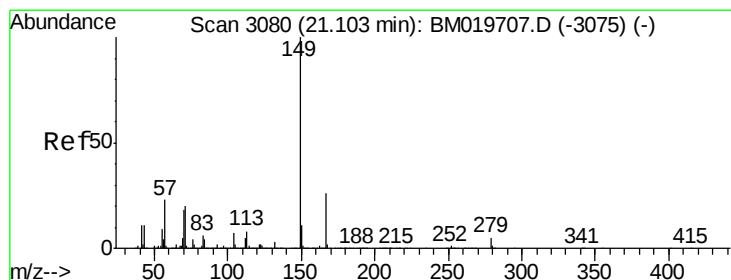
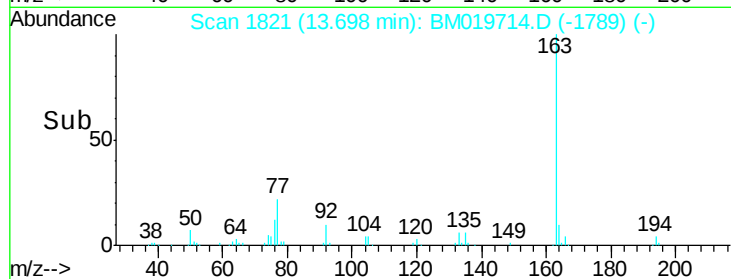
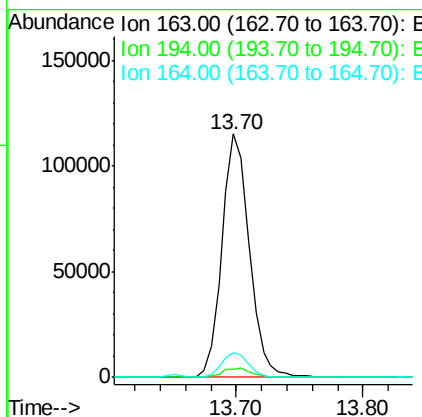
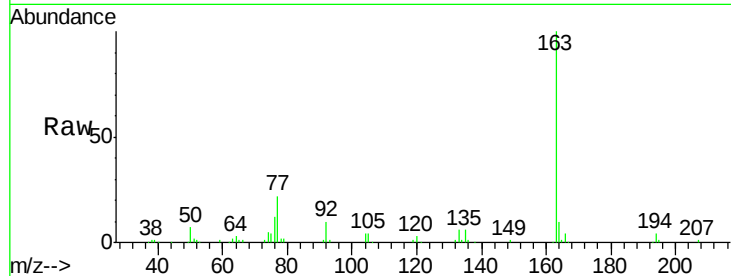
#45
 Dimethylphthalate
 Concen: 5.277 ng/ul
 RT: 13.70 min Scan# 1821
 Delta R.T. -0.01 min
 Lab File: BM019714.D
 Acq: 03 Apr 2019 05:04

Instrument :
 BNA_M
 ClientSampleId :
 BF637

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	172785		
194	3.6	4.0	6.0#	
164	10.1	8.4	12.6	

Manual Integrations
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#84
 Bis(2-ethylhexyl)phthalate
 Concen: 1.796 ng/ul
 RT: 21.10 min Scan# 3080
 Delta R.T. -0.01 min
 Lab File: BM019714.D
 Acq: 03 Apr 2019 05:04

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	65153		
167	24.5	23.0	34.6	
279	4.9	4.3	6.5	

