

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121719\
 Data File : BM024157.D
 Acq On : 18 Dec 2019 18:00
 Operator : JU
 Sample : K6170-20
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BT5

Manual Integrations
 APPROVED

mohammad
 12/19/2019 11:15:48 AM

Quant Time: Dec 19 02:51:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 17 15:54:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	353279	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1650569	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	1088169	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	2314111	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	2116623	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	2028274	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	53232	6.66	ng/uL	0.00
5) Phenol-d5	6.65	99	203281	6.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	530059	26.42	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	528032	22.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	400100	14.63	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	337163	28.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	376041	28.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	672741	26.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	12481m	0.41	ng/ul	0.03
44) Dimethylphthalate-d6	13.53	166	2425459	30.14	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2873657	29.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	61116	4.23	ng/ul	0.02
58) Fluorene-d10	15.12	176	2121266	30.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	330969	23.44	ng/ul	0.00
71) Anthracene-d10	16.96	188	3319651	31.53	ng/ul	0.00
79) Pyrene-d10	19.27	212	3643431	36.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	3327048	33.02	ng/ul	0.00

Target Compounds					Ovalue
45) Dimethylphthalate	13.58	163	103535	1.238	ng/ul 100

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

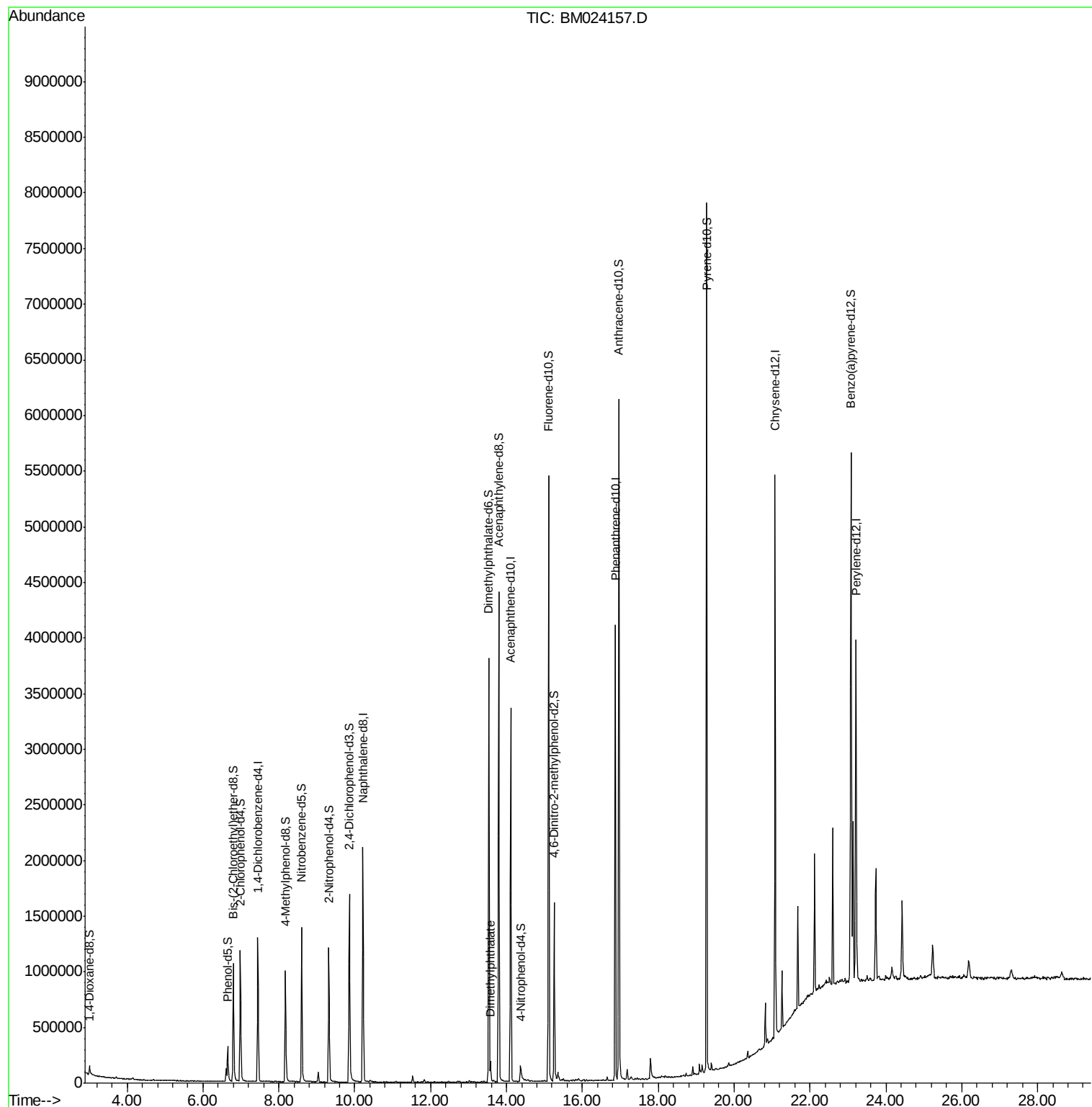
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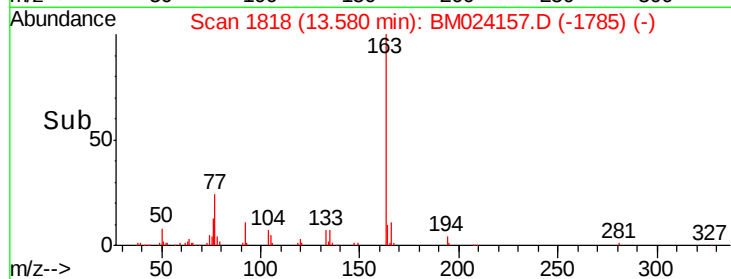
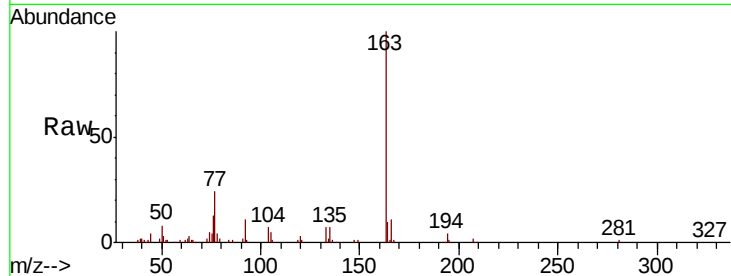
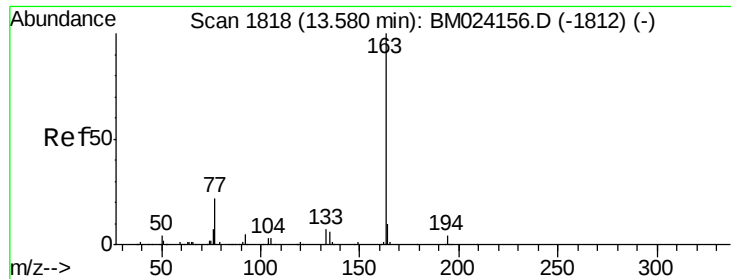
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#45
Dimethylphthalate
Concen: 1.238 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BM024157.D
Acq: 18 Dec 2019 18:00

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.4	3.2	4.8
164	9.6	7.8	11.6

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