

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122719\
 Data File : BM024331.D
 Acq On : 27 Dec 2019 17:54
 Operator : JU
 Sample : K6280-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFF30

Manual Integrations
 APPROVED

mohammad
 12/29/2019 5:29:15 PM

Quant Time: Dec 28 00:01:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 27 23:52:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	176463	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	742356	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.08	164	439848	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.84	188	889060	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	838156	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1048815	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.98	96	31919	7.99	ng/uL	0.00
5) Phenol-d5	6.62	99	144436	8.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	352291	35.16	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	359332	30.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	261962	19.18	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	198725	37.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	224481	38.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	402908	35.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	18572m	1.34	ng/ul	0.02
44) Dimethylphthalate-d6	13.50	166	1328698	40.85	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	1590034	40.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	41077	7.03	ng/ul	0.02
58) Fluorene-d10	15.09	176	1147066	40.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	175227	32.31	ng/ul	0.00
71) Anthracene-d10	16.94	188	1694911	41.90	ng/ul	0.00
79) Pyrene-d10	19.24	212	1835060	45.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2223416	42.68	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.55	163	42746	1.265	ng/ul	100

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

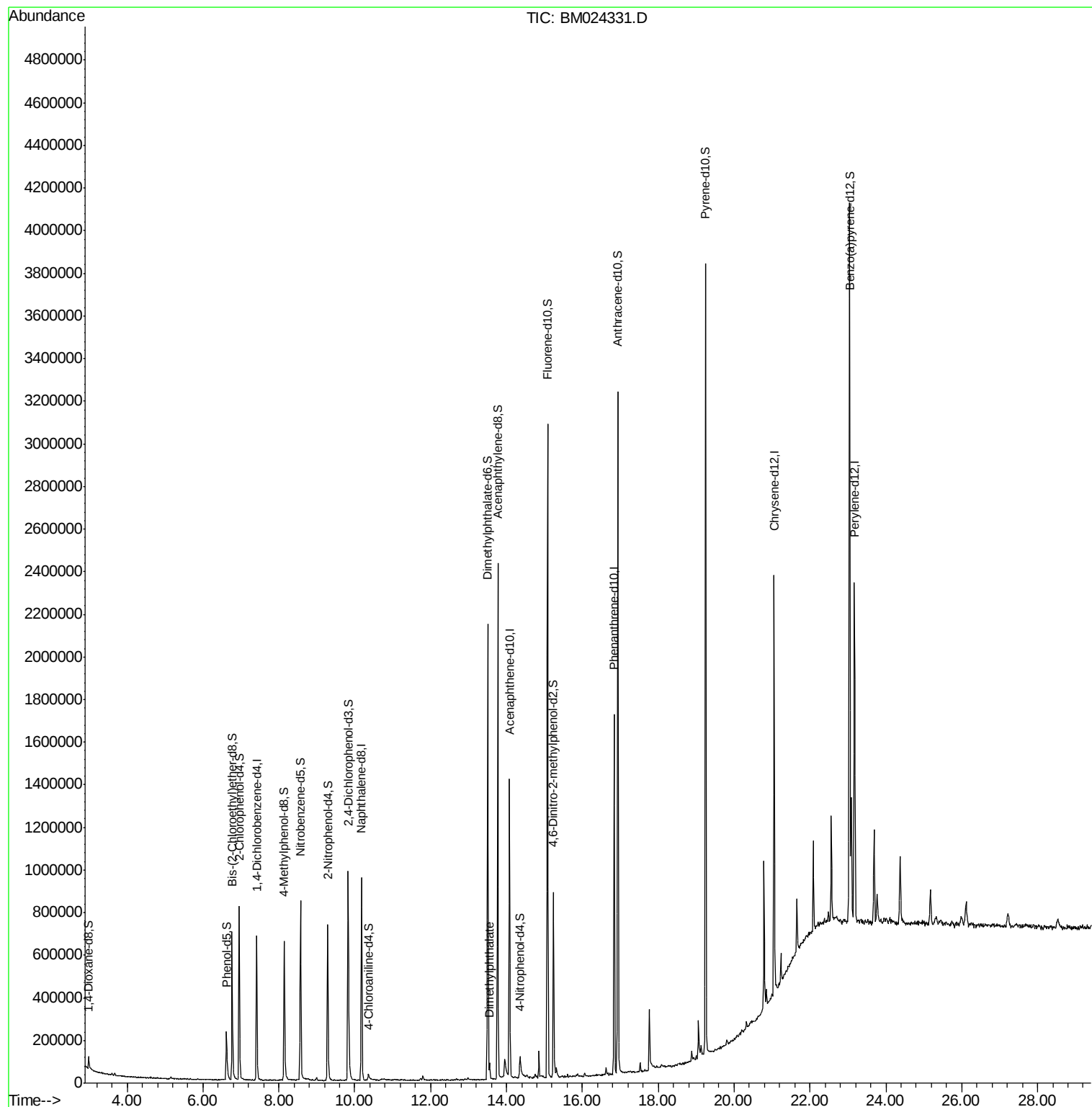
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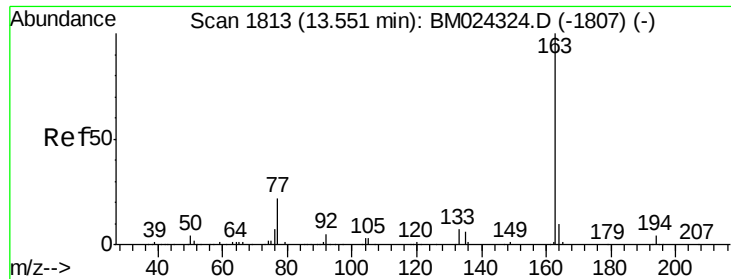
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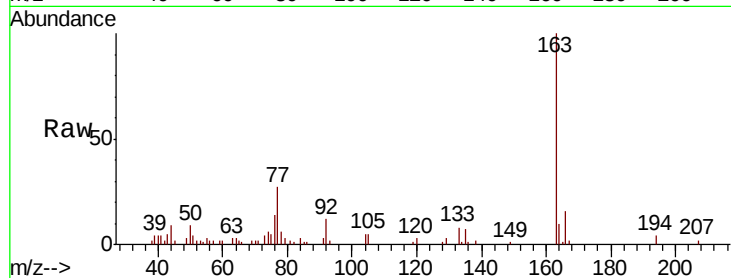
#45
 Dimethylphthalate
 Concen: 1.265 ng/ul
 RT: 13.55 min Scan# 1813
 Delta R.T. -0.00 min
 Lab File: BM024331.D
 Acq: 27 Dec 2019 17:54

Instrument :
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Tot Ion	Ratio	Resp	Lower	Upper
163	100	42746		
194	3.9		3.2	4.8
164	9.6		7.8	11.6

Manual Integrations
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Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

