

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121919\
 Data File : BM024199.D
 Acq On : 20 Dec 2019 11:53
 Operator : JU
 Sample : K6253-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0C16

Manual Integrations
 APPROVED

mohammad
 12/23/2019 11:55:24 AM

Quant Time: Dec 21 04:59:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 21 00:03:57 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	257426	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.20	136	1137322	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.10	164	722063	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.86	188	1506662	20.00	ng/ul	-0.01
78) Chrysene-d12	21.07	240	1377749	20.00	ng/ul	-0.01
86) Perylene-d12	23.20	264	1645695	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.00	96	28489	4.89	ng/uL	0.00
5) Phenol-d5	6.64	99	144982	5.95	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.79	67	448996	30.71	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.97	132	427804	24.61	ng/ul	-0.02
13) 4-Methylphenol-d8	8.16	113	282097	14.16	ng/ul	-0.02
19) Nitrobenzene-d5	8.59	128	257859	31.55	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.30	143	287477	31.99	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.85	165	499765	28.61	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.39	131	31609m	1.49	ng/ul	0.01
44) Dimethylphthalate-d6	13.52	166	1949447	36.51	ng/ul	-0.02
47) Acenaphthylene-d8	13.79	160	2218454	34.67	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.37	143	34904m	3.64	ng/ul	0.01
58) Fluorene-d10	15.10	176	1696860	36.25	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.25	200	265743	28.91	ng/ul	-0.01
71) Anthracene-d10	16.96	188	2646385	38.60	ng/ul	-0.01
79) Pyrene-d10	19.26	212	2794220	42.58	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.07	264	3178571	38.88	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.57	163	110374	1.989	ng/ul	99

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

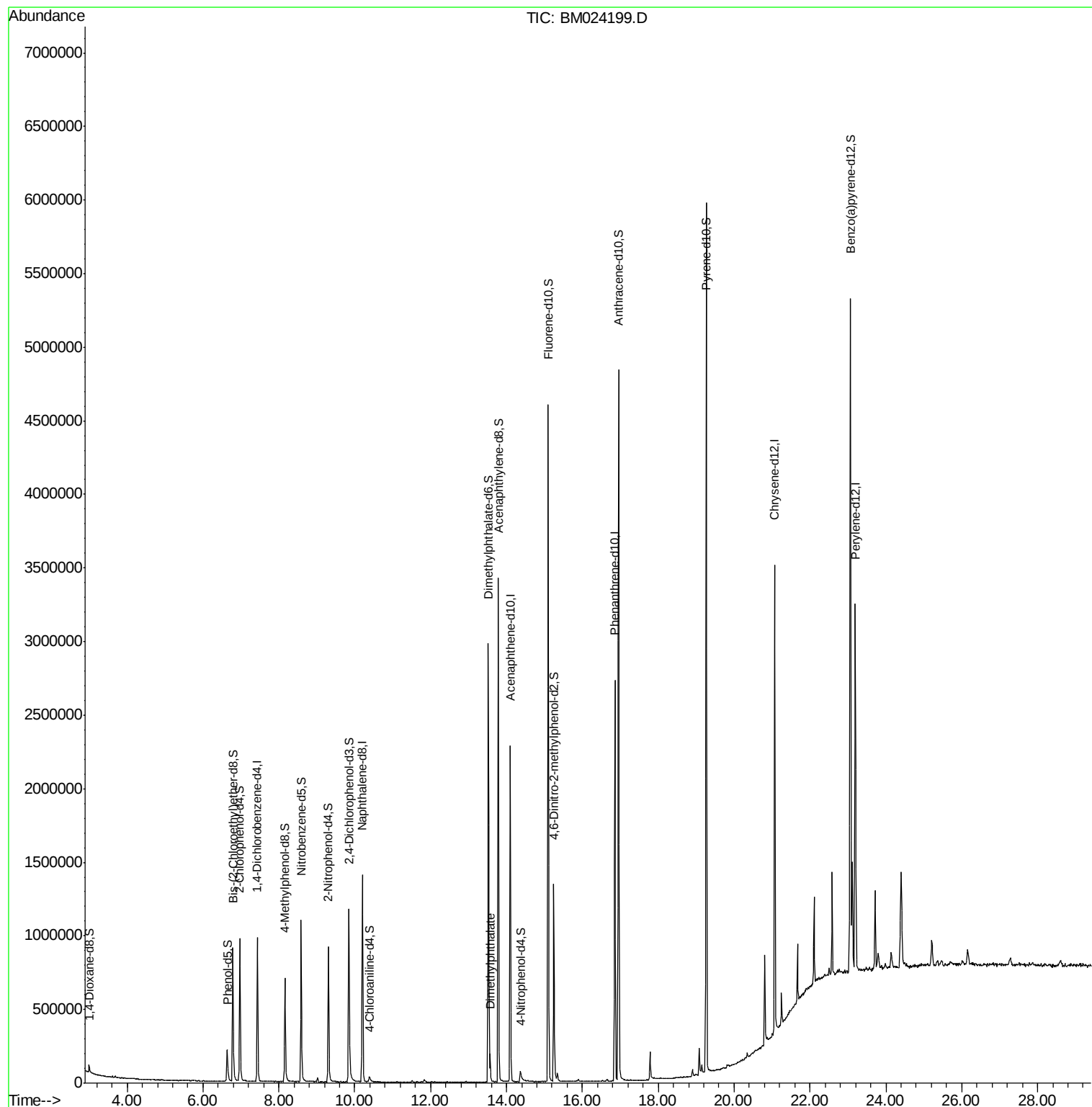
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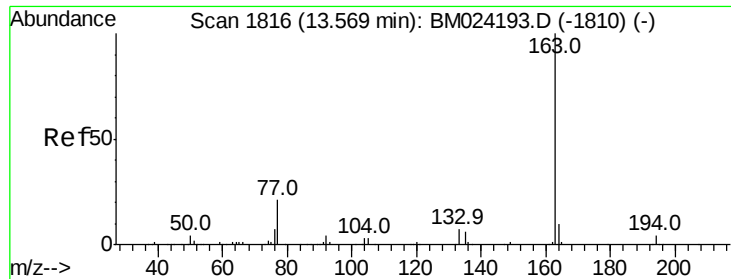
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#45
 Dimethylphthalate
 Concen: 1.989 ng/ul
 RT: 13.57 min Scan# 1816
 Delta R.T. -0.02 min
 Lab File: BM024199.D
 Acq: 20 Dec 2019 11:53

Instrument :
 BNA_M
 ClientSampleId :
 C0C16

Tot Ion	Ratio	Resp	Lower	Upper
163	100	110374		
194	3.5		3.2	4.8
164	10.2		7.8	11.6

Manual Integrations
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