

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024955.D
 Acq On : 19 Feb 2020 21:53
 Operator : CG/JU
 Sample : L1486-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBCX3

Manual Integrations
 APPROVED

mohammad
 2/20/2020 3:12:55 PM

Quant Time: Feb 20 00:26:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 03:36:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	316696	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	1134047	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	670309	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1389028	20.00	ng/ul	-0.01
78) Chrysene-d12	21.00	240	1400227	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1524695	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	42267	6.42	ng/uL	0.00
5) Phenol-d5	6.59	99	153352	7.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	414035	34.84	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	473175	25.10	ng/ul	-0.01
13) 4-Methylphenol-d8	8.10	113	278937	15.71	ng/ul	-0.01
19) Nitrobenzene-d5	8.52	128	271031	33.05	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.23	143	305977	31.58	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.77	165	520071	26.61	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.30	131	33654m	1.84	ng/ul	0.01
44) Dimethylphthalate-d6	13.46	166	1656647	32.74	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	2039371	34.51	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.27	143	38985m	4.74	ng/ul	0.00
58) Fluorene-d10	15.04	176	1524821	34.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	251847	27.82	ng/ul	0.00
71) Anthracene-d10	16.89	188	2484422	39.18	ng/ul	-0.01
79) Pyrene-d10	19.20	212	2784420	39.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	3058165	39.94	ng/ul	-0.01

Target Compounds					Ovalue
45) Dimethylphthalate	13.50	163	69874	1.324	ng/ul 97

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

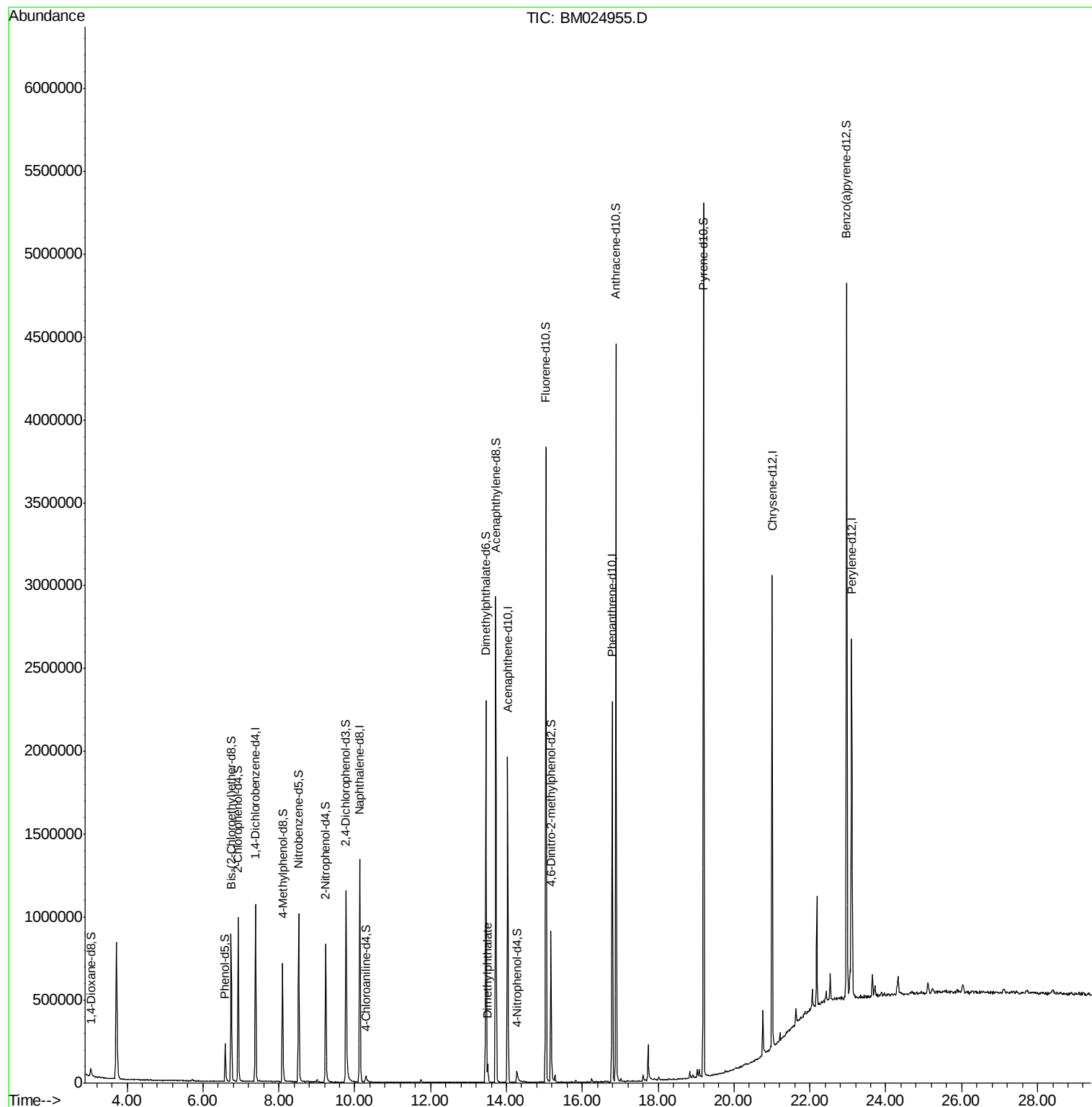
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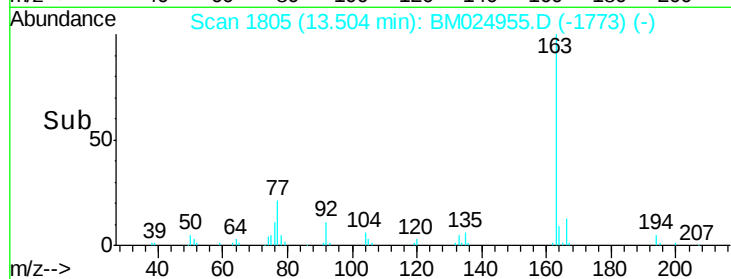
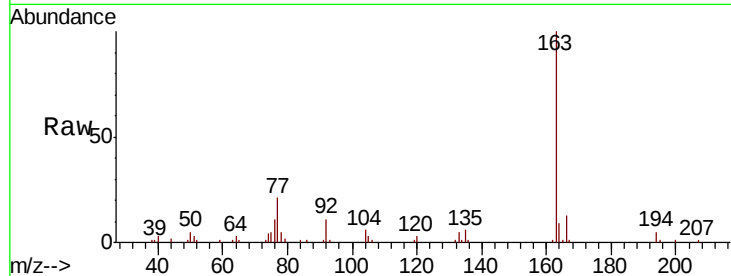
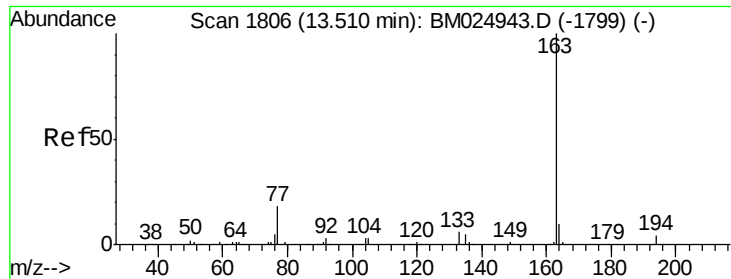
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#45

Dimethylphthalate

Concen: 1.324 ng/ul

RT: 13.50 min Scan# 1805

Delta R.T. -0.01 min

Lab File: BM024955.D

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DBCX3

Tot Ion:	163	Resp:	69874
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.5	5.3
164	9.0	8.2	12.2

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