

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024961.D
 Acq On : 20 Feb 2020 01:29
 Operator : CG/JU
 Sample : L1423-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5AY8

Manual Integrations
 APPROVED

mohammad
 2/20/2020 3:13:14 PM

Quant Time: Feb 20 02:47:56 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	319663	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	1152259	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	691199	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1438180	20.00	ng/ul	-0.01
78) Chrysene-d12	21.00	240	1444623	20.00	ng/ul	-0.01
86) Perylene-d12	23.09	264	1583718	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.03	96	29647	4.46	ng/uL	0.00
5) Phenol-d5	6.59	99	422777	19.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	290712	24.24	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	382900	20.13	ng/ul	-0.01
13) 4-Methylphenol-d8	8.10	113	269118	15.02	ng/ul	-0.01
19) Nitrobenzene-d5	8.52	128	180472	21.66	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.23	143	203378	20.66	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.77	165	356304	17.94	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.28	131	280478	15.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	1095518	21.00	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	1332995	21.88	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.26	143	91733m	10.82	ng/ul	0.00
58) Fluorene-d10	15.03	176	968382	20.96	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.17	200	112623	12.01	ng/ul	0.00
71) Anthracene-d10	16.89	188	1396851	21.28	ng/ul	-0.01
79) Pyrene-d10	19.19	212	1611686	22.30	ng/ul	-0.01
90) Benzo(a)pyrene-d12	22.96	264	1737715	21.85	ng/ul	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.50	163	155275	2.853	ng/ul	98

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

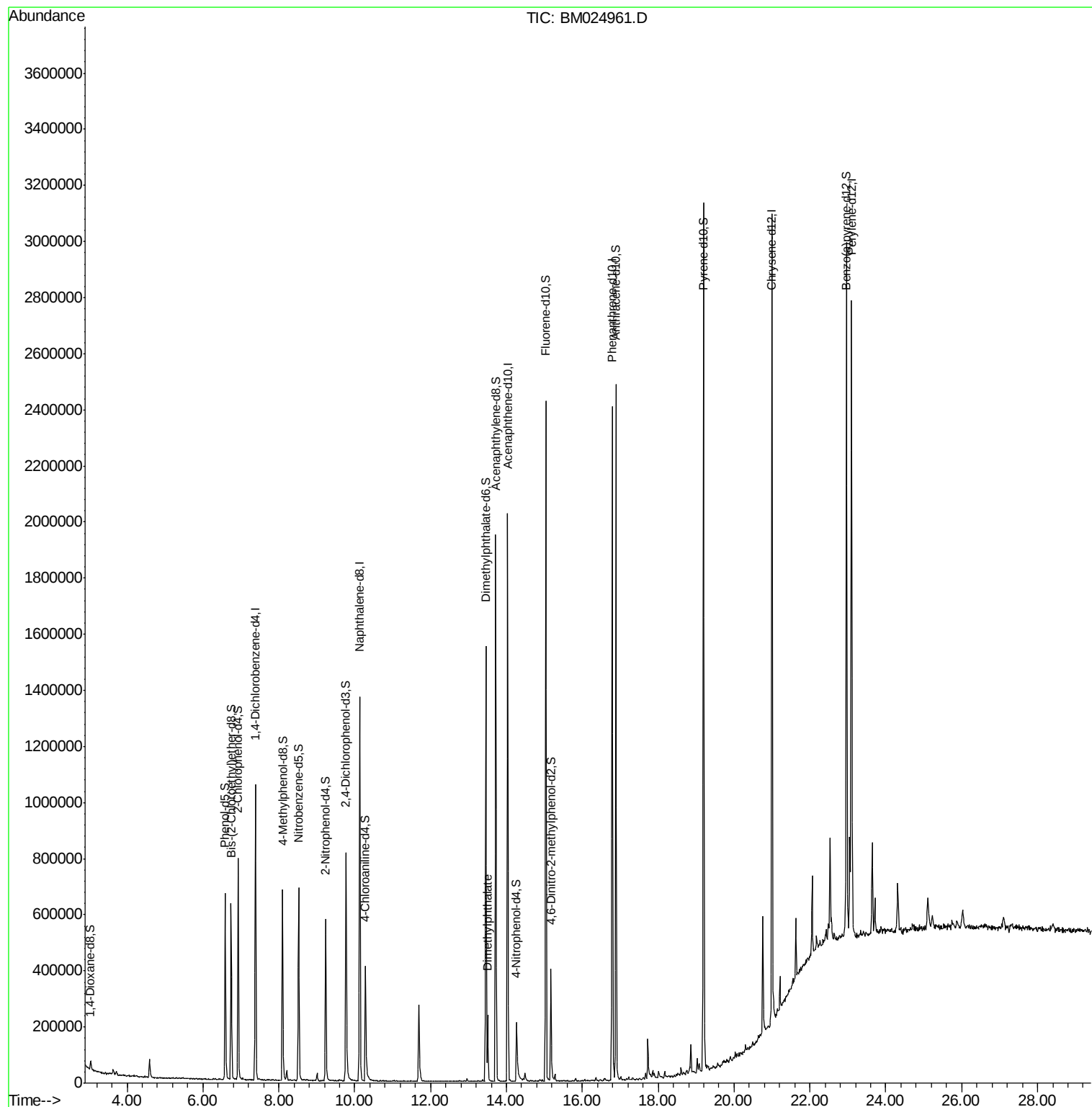
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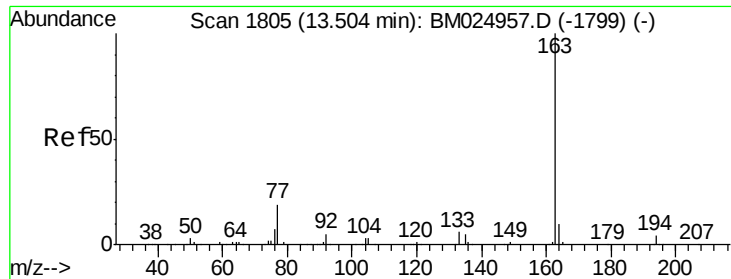
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ClientSampled :
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#45
 Dimethylphthalate
 Concen: 2.853 ng/ul
 RT: 13.50 min Scan# 1805
 Delta R.T. -0.01 min
 Lab File: BM024961.D
 Acq: 20 Feb 2020 01:29

Instrument :
 BNA_M
 ClientSampleId :
 C5AY8

Tot Ion	Ratio	Resp	Lower	Upper
163	100	155275		
194	4.5		3.5	5.3
164	11.1		8.2	12.2

Manual Integrations
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