

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032620\
 Data File : BM025811.D
 Acq On : 26 Mar 2020 21:54
 Operator : CG/JU
 Sample : L1968-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DD6

Manual Integrations
 APPROVED

mohammad
 3/30/2020 8:30:55 AM

Quant Time: Mar 27 01:53:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 27 00:56:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	201407	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	834431	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	521444	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	1125185	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1228409	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1372858	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	7233m	1.51	ng/uL	0.01
5) Phenol-d5	6.75	99	87061	5.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	256281	28.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	291598	22.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	174693	13.38	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	191915	30.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	200856	30.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	354766	26.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	18808	1.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	1304394	32.91	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1484186	31.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	38508	5.10	ng/ul	0.00
58) Fluorene-d10	15.20	176	1158175	33.29	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	201095	29.29	ng/ul	0.00
71) Anthracene-d10	17.05	188	1950503	37.11	ng/ul	0.00
79) Pyrene-d10	19.35	212	2135608	36.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	2686989	38.23	ng/ul	0.00

Target Compounds

					Ovalue
45) Dimethylphthalate	13.67	163	89218	2.163	ng/ul 99
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	36628	2.124	ng/uL 97

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

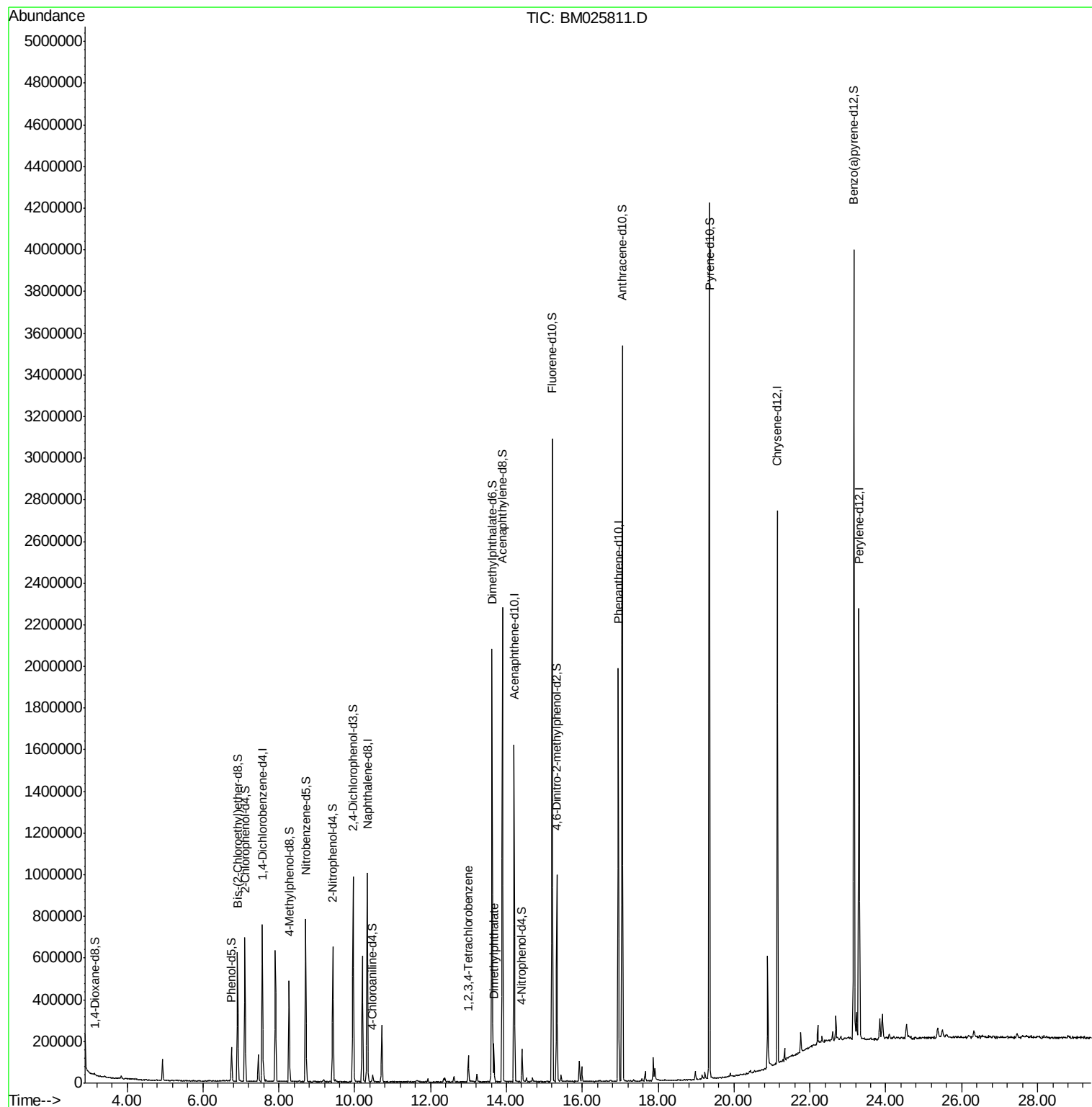
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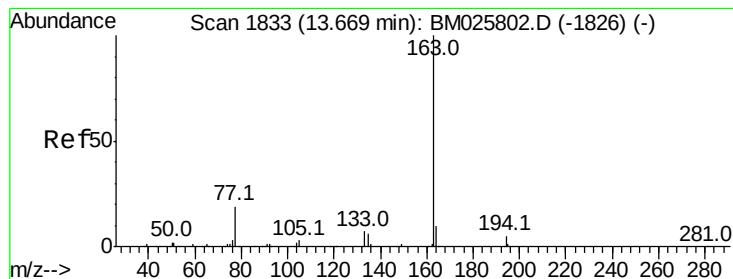
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#45

Dimethylphthalate

Concen: 2.163 ng/uL

RT: 13.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: BM025811.D

Acq: 26 Mar 2020 21:54

Instrument :

BNA_M

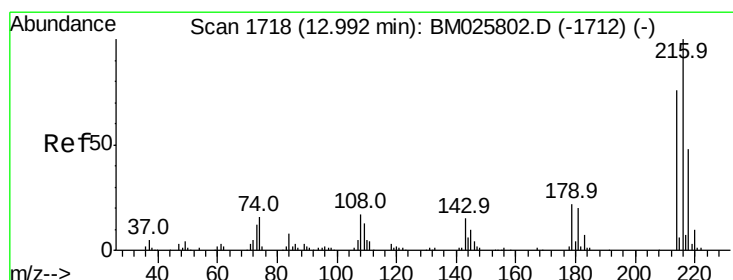
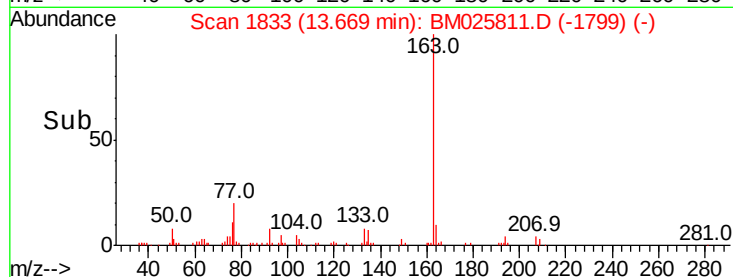
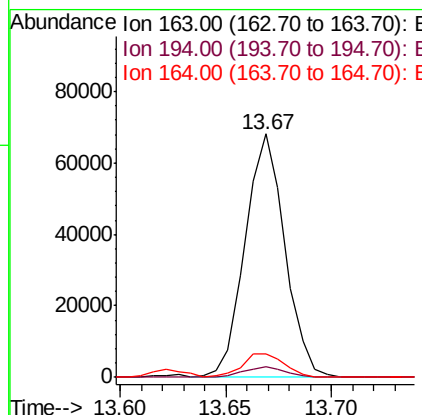
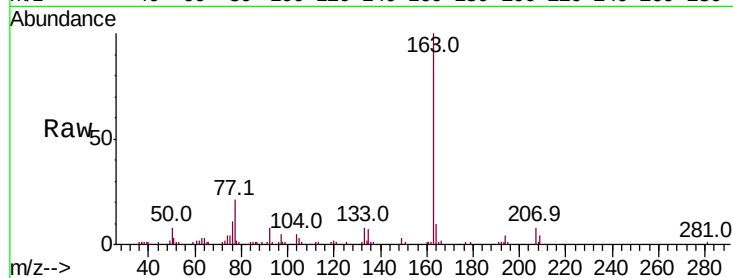
ClientSampled :

C0DD6

Tot Ion:	163	Resp:	89218
Ion Ratio	Lower	Upper	
163	100		
194	4.4	3.5	5.3
164	9.8	8.2	12.4

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#73

1,2,3,4-Tetrachlorobenzene

Concen: 2.124 ng/uL

RT: 12.99 min Scan# 1718

Delta R.T. 0.00 min

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Acq: 26 Mar 2020 21:54

Tgt Ion:	216	Resp:	36628
Ion Ratio	Lower	Upper	
216	100		
214	79.6	61.8	92.6
218	44.8	37.3	55.9

