

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\
 Data File : BM029954.D
 Acq On : 11 May 2021 22:02
 Operator : CG/JU
 Sample : M2197-06
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARG5

Manual Integrations
 APPROVED

mohammad
 5/12/2021 2:06:59 PM

Quant Time: May 12 01:49:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 15:21:38 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	129972	20.00	ng/ul	0.00
20) Naphthalene-d8	10.32	136	558036	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.19	164	349828	20.00	ng/ul	-0.01
64) Phenanthrene-d10	16.94	188	681294	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	596412	20.00	ng/ul	0.00
88) Perylene-d12	23.28	264	619577	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	13974	4.29	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.74	99	66647	5.51	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.89	67	199561	26.63	ng/ul	0.00
11) 2-Chlorophenol-d4	7.08	132	219136	23.49	ng/ul	0.00
15) 4-Methylphenol-d8	8.26	113	132730	13.28	ng/ul	0.00
21) Nitrobenzene-d5	8.70	128	119121	30.98	ng/ul	0.00
24) 2-Nitrophenol-d4	9.42	143	134277	30.94	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.96	165	208275	23.93	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	22840	1.72	ng/ul	0.02
46) Dimethylphthalate-d6	13.62	166	876385	32.32	ng/ul	0.00
49) Acenaphthylene-d8	13.89	160	1078081	31.37	ng/ul	0.00
54) 4-Nitrophenol-d4	14.47	143	10060m	2.28	ng/ul	0.05
60) Fluorene-d10	15.19	176	777051	33.76	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.33	200	115942	26.20	ng/ul	0.00
73) Anthracene-d10	17.04	188	1297477	37.82	ng/ul	0.00
81) Pyrene-d10	19.34	212	1384650	45.26	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.14	264	1294202	36.85	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.66	163	41982	1.546	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.06	149	49374	2.056	ng/ul	99

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

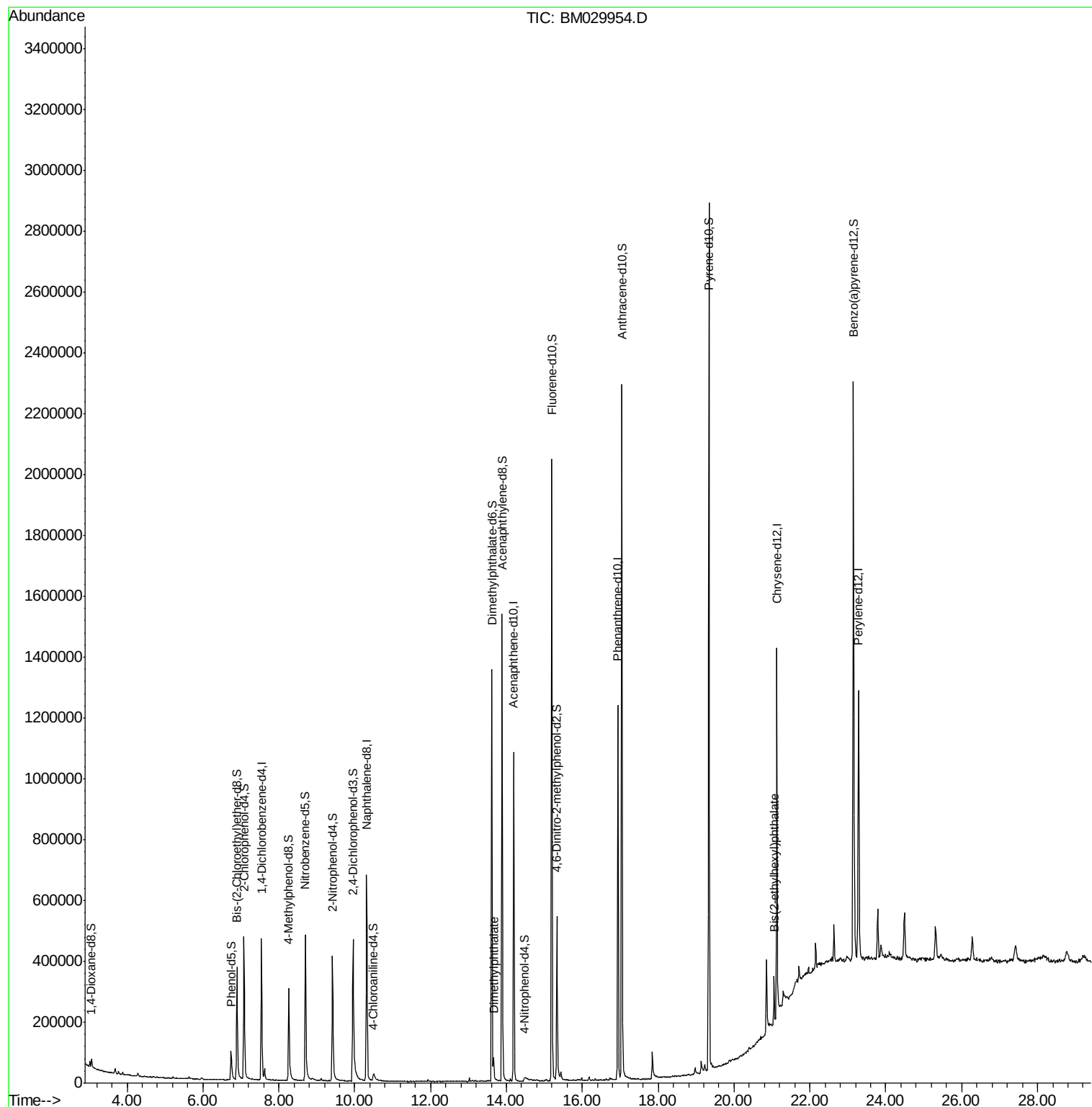
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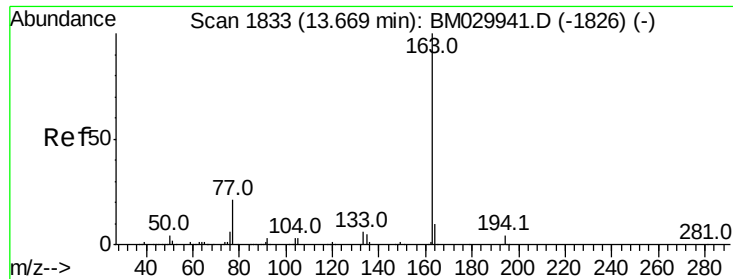
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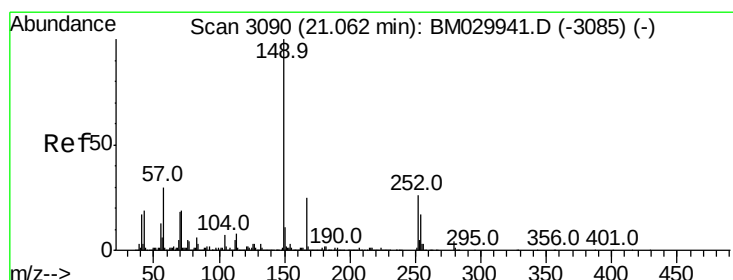
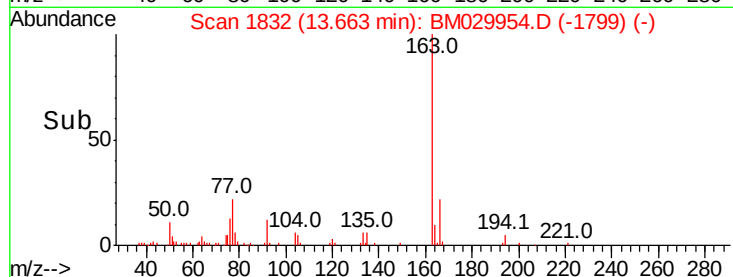
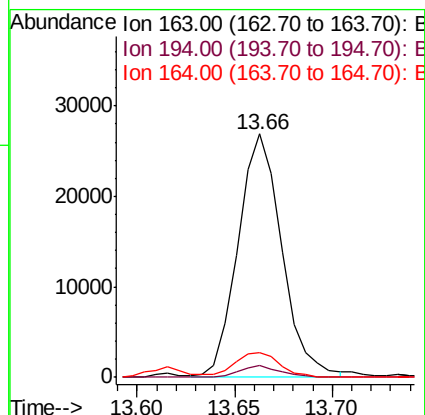
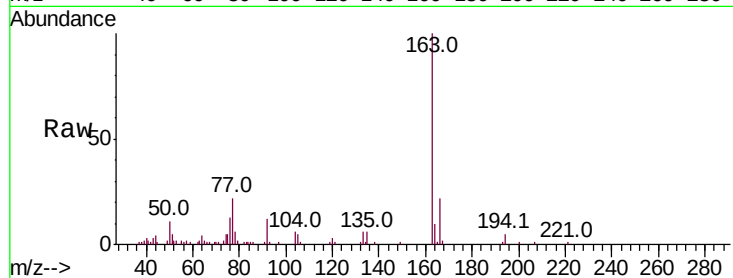
#47
Dimethylphthalate
Concen: 1.546 ng/ul
RT: 13.66 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BM029954.D
Acq: 11 May 2021 22:02

Instrument :
BNA_M
ClientSampleId :
YARG5

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.0
164	10.0	7.8	11.8

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#86
Bis(2-ethylhexyl)phthalate
Concen: 2.056 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM029954.D
Acq: 11 May 2021 22:02

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.1	31.7
279	4.0	3.5	5.3

