

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092520\
 Data File : BM027545.D
 Acq On : 26 Sep 2020 01:30
 Operator : JU/CG
 Sample : L4135-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG498

Manual Integrations
 APPROVED

mohammad
 9/28/2020 11:12:03 AM

Quant Time: Sep 26 05:22:36 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 24 20:21:51 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	109307	20.00	ng/ul	0.00
18) Naphthalene-d8	10.592	136	418200	20.00	ng/ul	# 0.00
36) Acenaphthene-d10	14.433	164	336364	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.180	188	834415	20.00	ng/ul	# 0.00
78) Chrysene-d12	21.350	240	784675	20.00	ng/ul	#-0.01
86) Perylene-d12	23.621	264	696278	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	9707	5.05	ng/uL	0.00
5) Phenol-d5	6.969	99	44309	6.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)eth...	7.140	67	99390	23.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.340	132	131377	21.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.504	113	87662	14.67	ng/ul	0.00
19) Nitrobenzene-d5	8.957	128	78830	25.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.675	143	93376	28.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.210	165	212278m	25.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.722	131	17310	2.12	ng/ul	0.00
44) Dimethylphthalate-d6	13.851	166	806565	30.99	ng/ul	0.00
47) Acenaphthylene-d8	14.127	160	882178	28.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.621	143	22816	6.26	ng/ul	0.00
58) Fluorene-d10	15.427	176	689449	29.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylph...	15.539	200	130995	28.99	ng/ul	0.00
71) Anthracene-d10	17.274	188	1269578	32.25	ng/ul	0.00
79) Pyrene-d10	19.568	212	1506003	36.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.480	264	1224993	33.12	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	13.892	163	57460	2.16	ng/ul	98

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

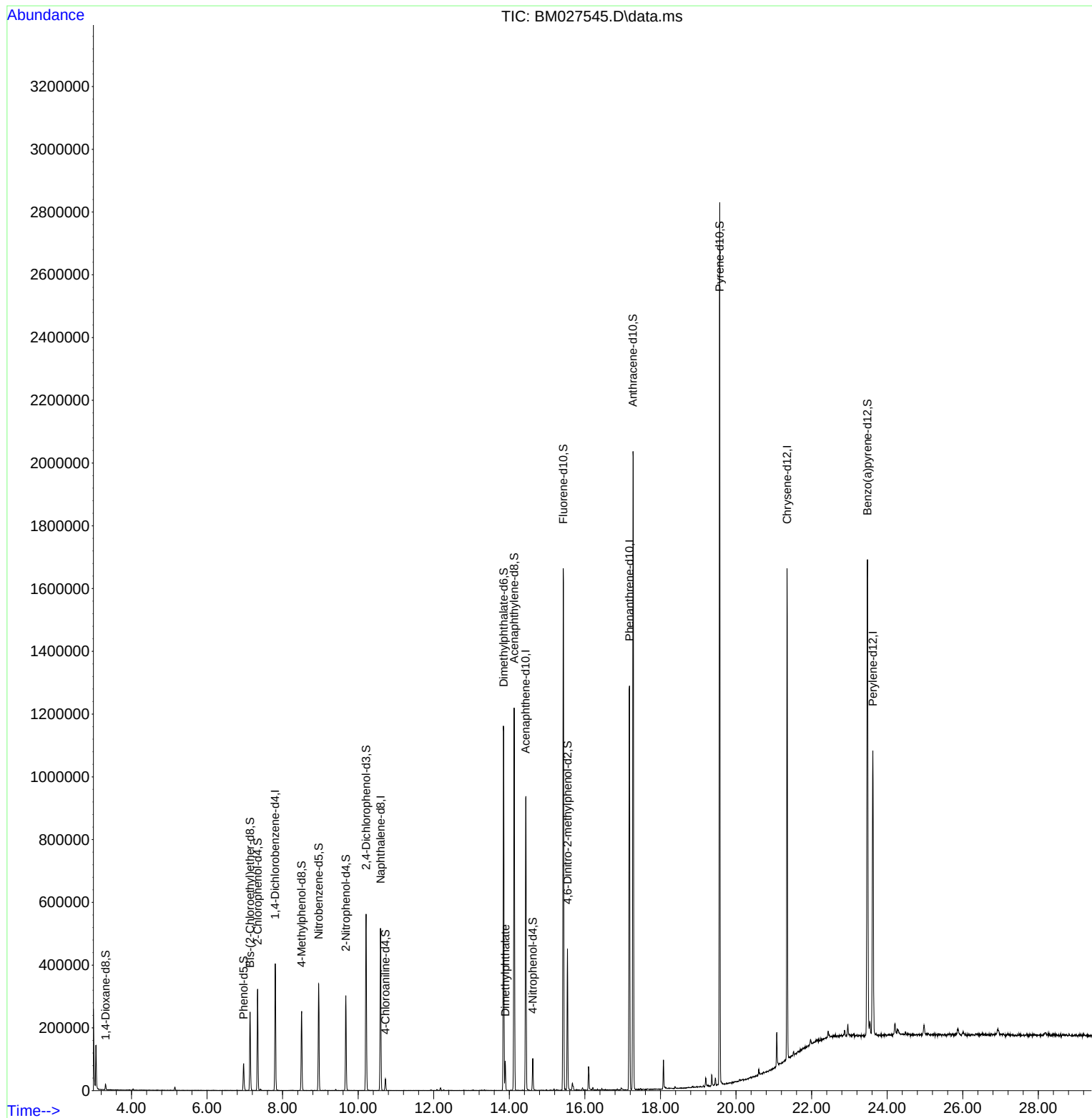
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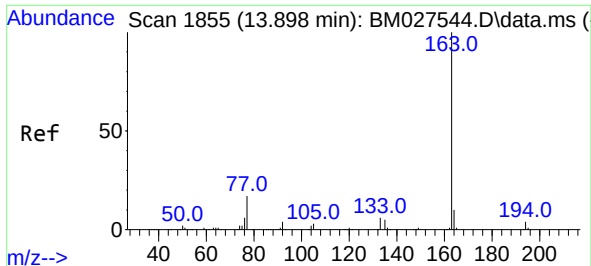
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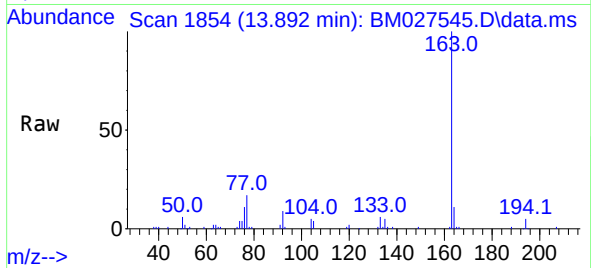
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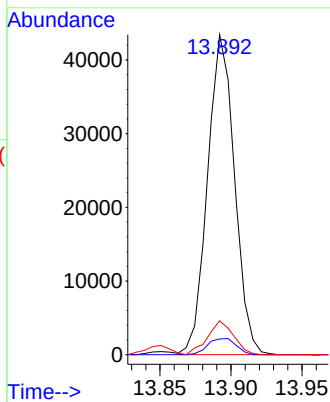
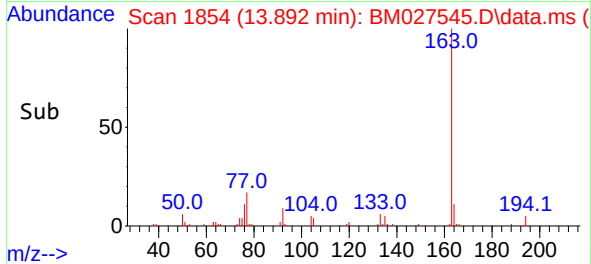




#45
 Dimethylphthalate
 Concen: 2.16 ng/ul
 RT: 13.892 min Scan# 1854
 Delta R.T. -0.012 min
 Lab File: BM027545.D
 Acq: 26 Sep 2020 01:30



Tgt Ion:	163	Resp:	57460
Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.3	4.9
164	10.6	8.1	12.1



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