

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030743.D
 Acq On : 01 Jul 2021 15:00
 Operator : CG/JU
 Sample : M2825-18
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGDR6

Manual Integrations
 APPROVED

mohammad
 7/2/2021 12:02:44 PM

Quant Time: Jul 01 15:36:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 01 05:56:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	83765	20.000	ng/ul	0.00
20) Naphthalene-d8	10.563	136	337759	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.404	164	213790	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.145	188	403409	20.000	ng/ul	0.00
79) Chrysene-d12	21.309	240	318447	20.000	ng/ul	0.00
88) Perylene-d12	23.562	264	340372	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	2603	1.260	ng/uL	0.00
4) Pyridine-d5	3.793	84	4315m	0.777	ng/ul	0.11
7) Phenol-d5	6.945	99	37704	5.219	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	27573	6.072	ng/ul	0.00
11) 2-Chlorophenol-d4	7.310	132	32894	5.899	ng/ul	0.00
15) 4-Methylphenol-d8	8.481	113	29006	5.159	ng/ul	0.00
21) Nitrobenzene-d5	8.933	128	14166	5.621	ng/ul	0.00
24) 2-Nitrophenol-d4	9.651	143	13718	4.898	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.192	165	26750	4.985	ng/ul	0.00
31) 4-Chloroaniline-d4	10.710	131	35532	4.749	ng/ul	0.00
46) Dimethylphthalate-d6	13.821	166	97390	6.597	ng/ul	0.00
49) Acenaphthylene-d8	14.098	160	108745	5.675	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	3919	1.401	ng/ul	0.03
60) Fluorene-d10	15.398	176	84416	6.448	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.527	200	3655	1.385	ng/ul	0.00
73) Anthracene-d10	17.245	188	125210	6.651	ng/ul	0.00
81) Pyrene-d10	19.527	212	127462	7.639	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.415	264	110756	6.259	ng/ul	-0.01
Target Compounds						
80) Fluoranthene	19.197	202	30921	1.517	ng/ul	98
82) Pyrene	19.556	202	24389	1.139	ng/ul	96

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

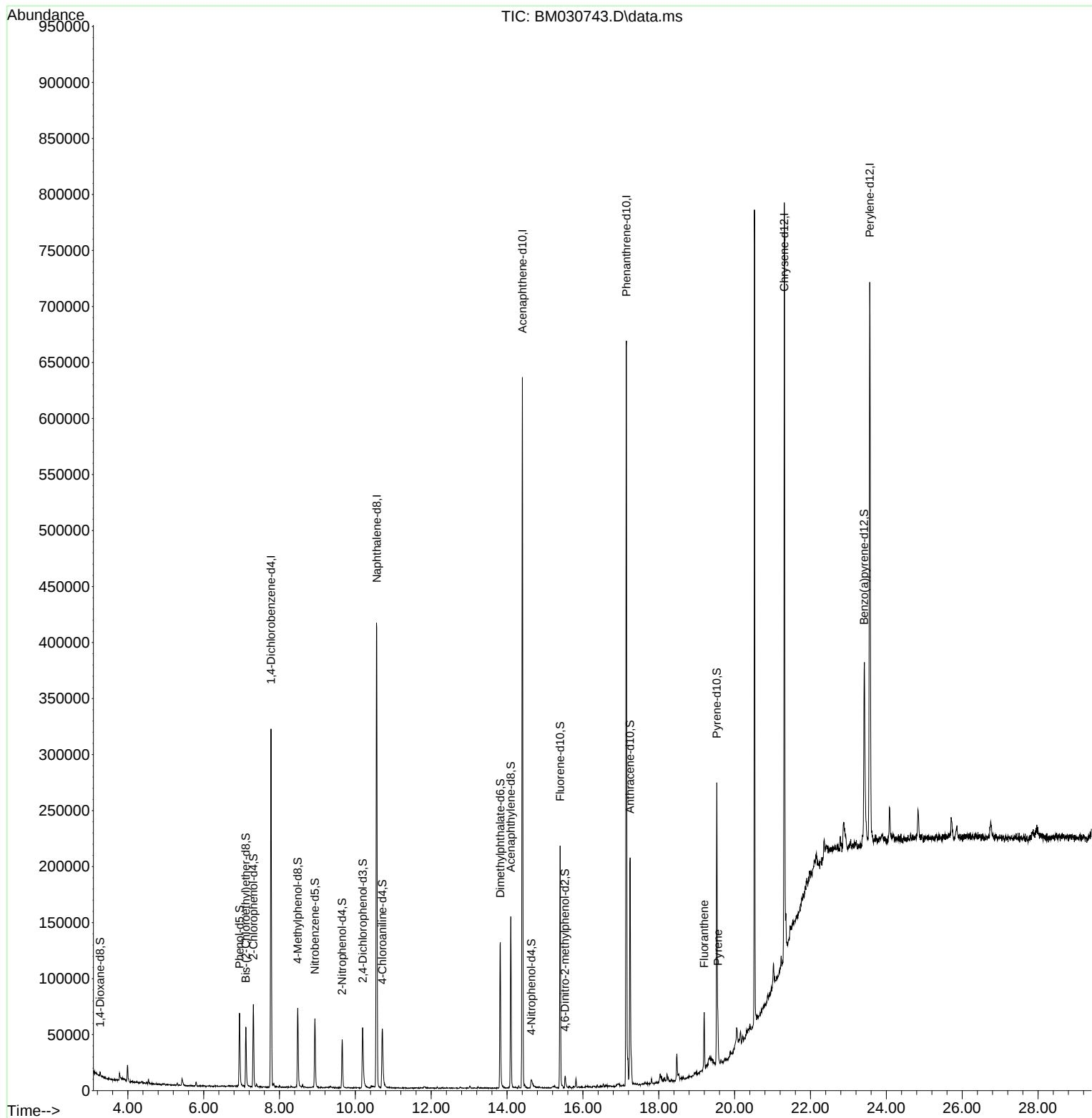
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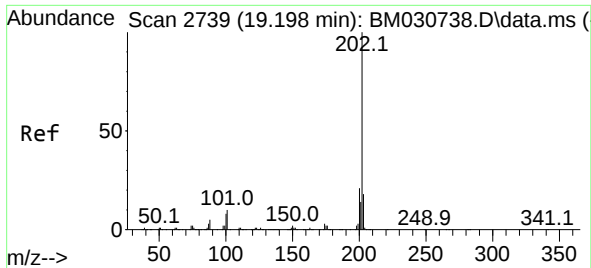
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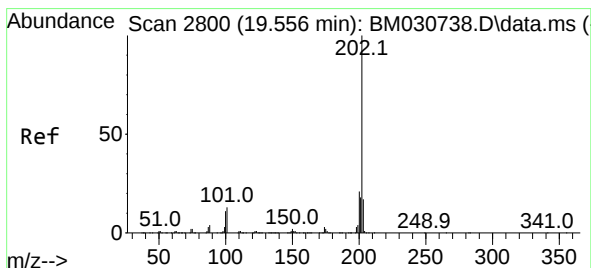
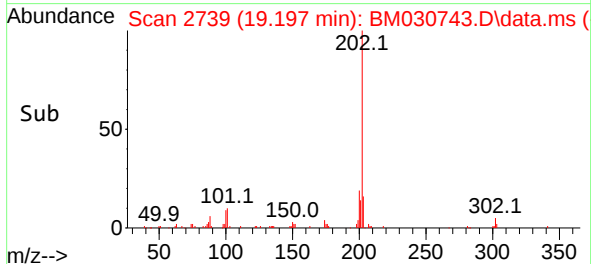
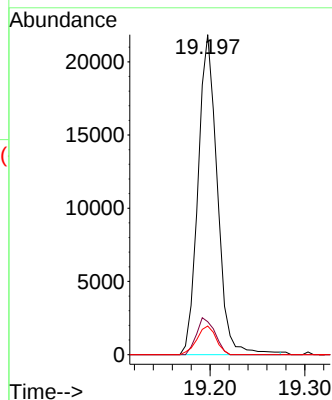
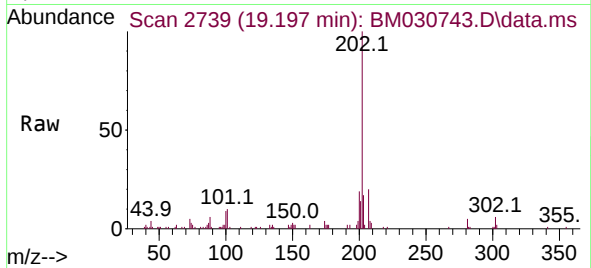
#80
Fluoranthene
Concen: 1.517 ng/ul
RT: 19.197 min Scan# 2739
Delta R.T. -0.006 min
Lab File: BM030743.D
Acq: 01 Jul 2021 15:00

Tgt Ion	Ratio	Lower	Upper
202	100		
101	10.3	8.8	13.2
100	9.0	6.8	10.2

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ClientSampled :
BGDR6

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#82
Pyrene
Concen: 1.139 ng/ul
RT: 19.556 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM030743.D
Acq: 01 Jul 2021 15:00

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.7	10.0	15.0
100	11.5	8.5	12.7

