

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035745.D
 Acq On : 29 Jun 2022 04:40
 Operator : CG/JU
 Sample : N3400-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022

Quant Time: Jun 29 05:47:23 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 29 05:17:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.795	152	3717m	0.400	ng/ul	-0.07
4) Naphthalene-d8	10.572	136	11103	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.418	164	6730m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.165	188	12893m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.371	240	11329	0.400	ng/ul	# 0.00
23) Perylene-d12	23.683	264	14267	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	25604	5.076	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.195	152	6010	0.346	ng/ul	-0.03
18) Fluoranthene-d10	19.201	212	13999	0.367	ng/ul	-0.01
Target Compounds						Qvalue
5) Naphthalene	10.622	128	2175	0.064	ng/ul#	79
7) 2-Methylnaphthalene	12.277	142	503	0.024	ng/ul	86

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

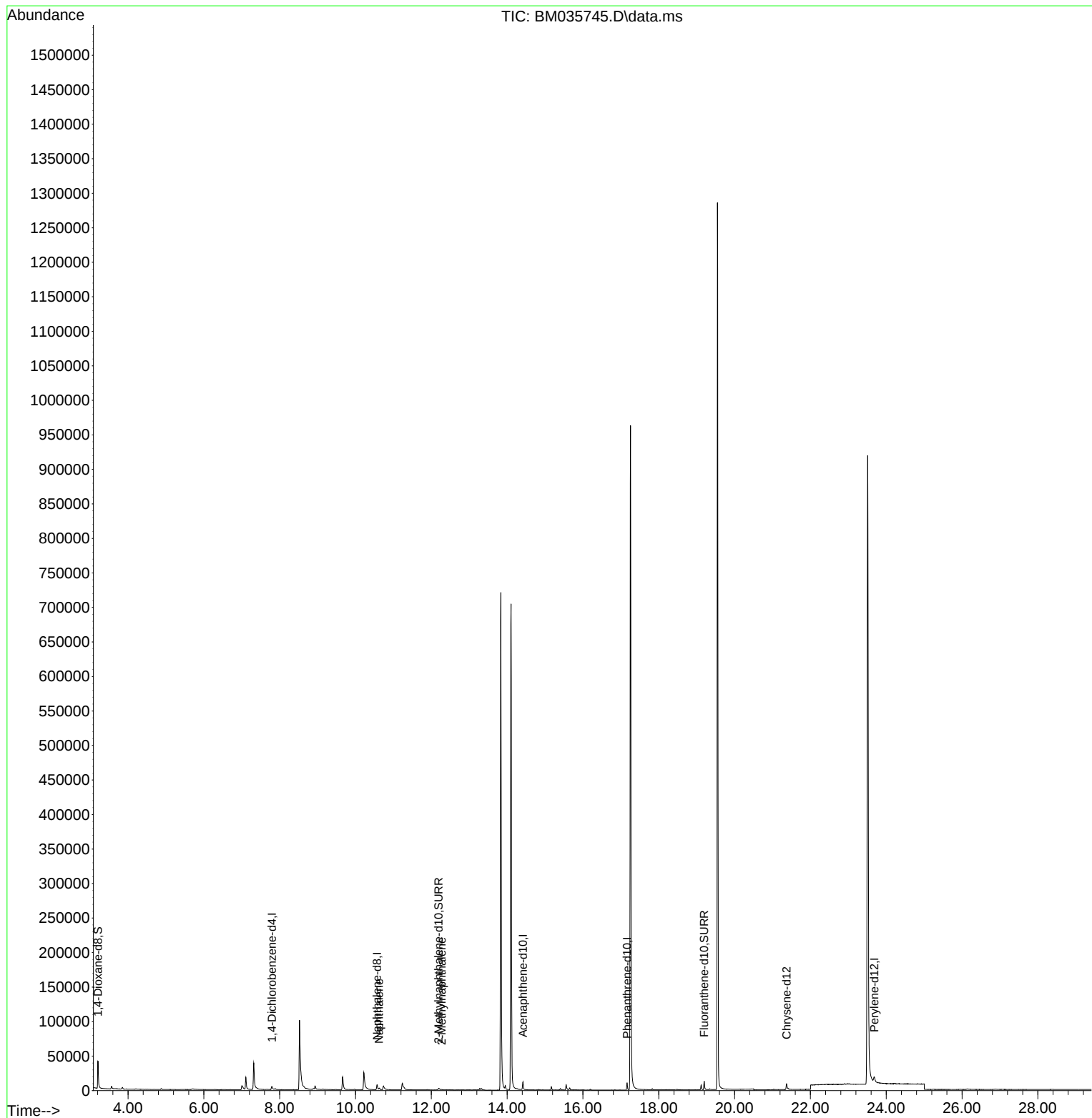
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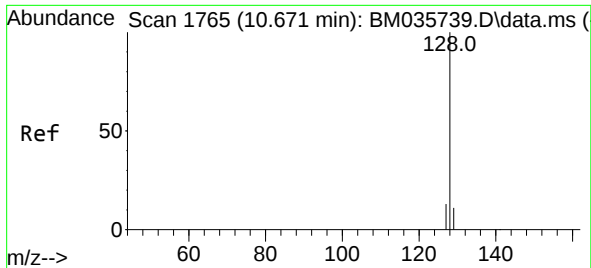
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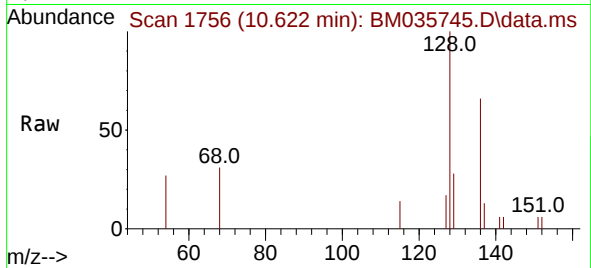
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#5
Naphthalene
Concen: 0.064 ng/ul
RT: 10.622 min Scan# 1756
Delta R.T. -0.049 min
Lab File: BM035745.D
Acq: 29 Jun 2022 04:40

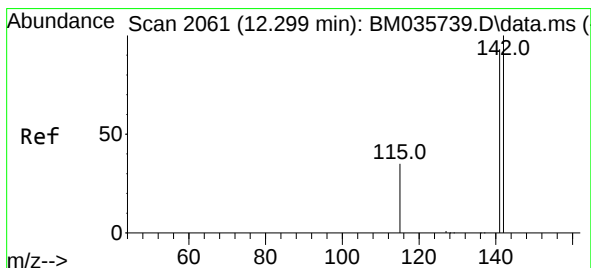
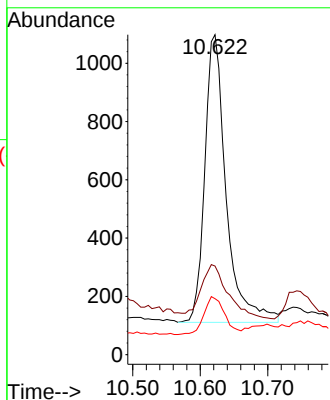
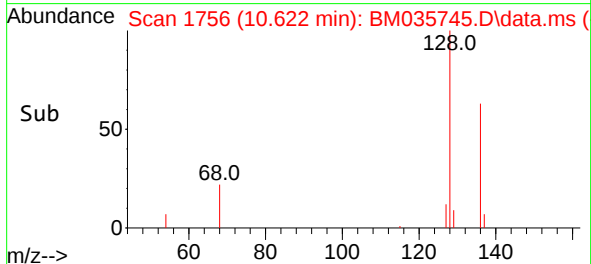
Instrument :
BNA_M
ClientSampleId :
C0AE9



Tgt Ion:128 Resp: 217
Ion Ratio Lower Upper
128 100
129 27.7 10.2 15.2
127 17.5 11.7 17.5

Manual Integrations
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#7
2-Methylnaphthalene
Concen: 0.024 ng/ul
RT: 12.277 min Scan# 2057
Delta R.T. -0.022 min
Lab File: BM035745.D
Acq: 29 Jun 2022 04:40

Tgt Ion:142 Resp: 503
Ion Ratio Lower Upper
142 100
141 82.7 77.4 116.0

