

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122221\
 Data File : BM033589.D
 Acq On : 22 Dec 2021 23:28
 Operator : CG/JU
 Sample : M5090-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG3E1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/23/2021
 Supervised By :mohammad ahmed 12/29/2021

Quant Time: Dec 23 02:57:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 22 12:43:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.915	152	451	0.400	ng/ul	0.00
4) Naphthalene-d8	10.715	136	1183	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.557	164	788	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.302	188	1729m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.491	240	1938	0.400	ng/ul	0.00
23) Perylene-d12	23.877	264	2319	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	2042	5.304	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.326	152	530	0.335	ng/ul	0.00
18) Fluoranthene-d10	19.330	212	1819	0.406	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.765	128	365	0.093	ng/ul#	73
7) 2-Methylnaphthalene	12.393	142	86m	0.032	ng/ul	

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

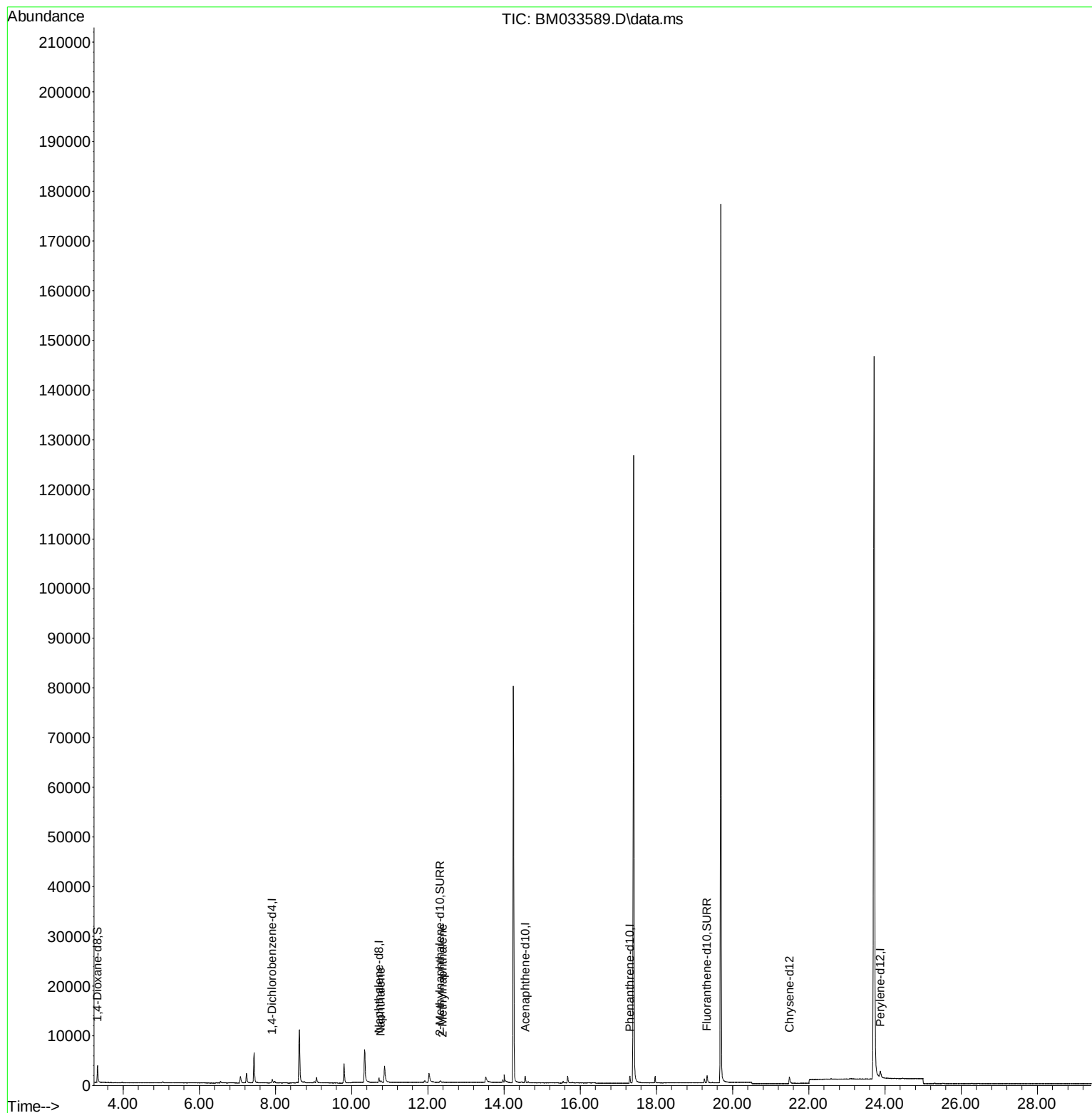
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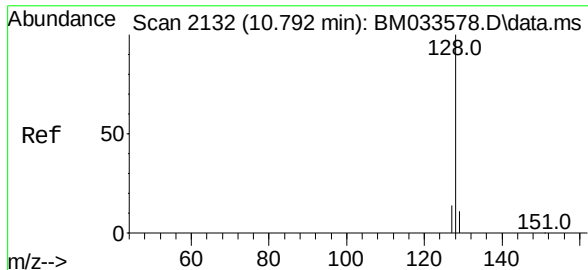
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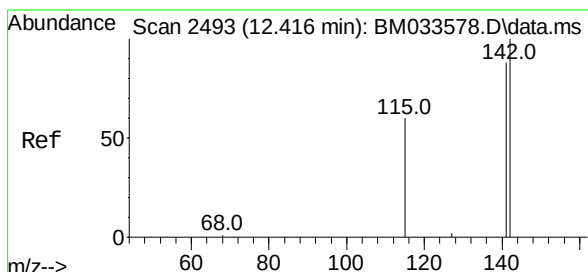
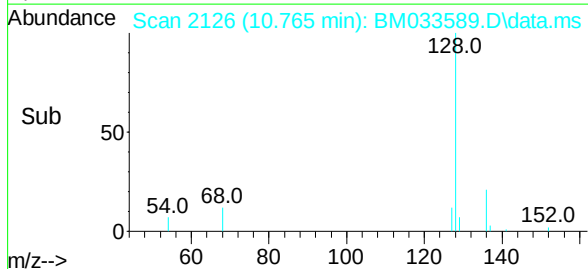
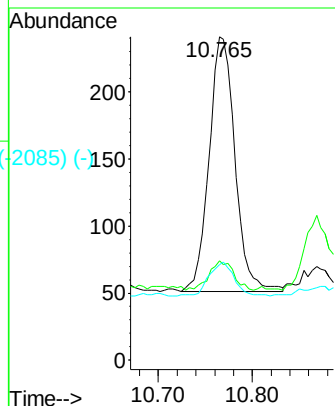
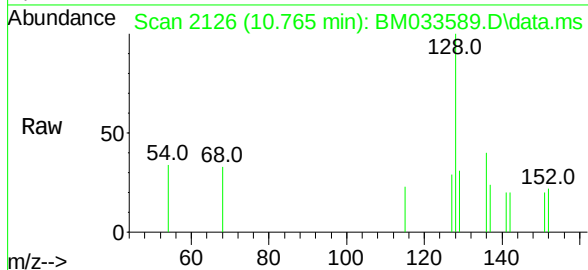
Naphthalene
 Concen: 0.093 ng/ul
 RT: 10.765 min Scan# 2126
 Delta R.T. -0.014 min
 Lab File: BM033589.D
 Acq: 22 Dec 2021 23:28

Instrument :
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Tgt Ion:	128	Resp:	36
Ion	Ratio	Lower	Upper
128	100		
129	30.7	13.4	20.2
127	29.5	15.2	22.8

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2-Methylnaphthalene
 Concen: 0.032 ng/ul m
 RT: 12.393 min Scan# 2488
 Delta R.T. -0.000 min
 Lab File: BM033589.D
 Acq: 22 Dec 2021 23:28

Tgt Ion:	142	Resp:	86
Ion	Ratio	Lower	Upper
142	100		
141	0.0	71.8	107.6#

