

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122221\
 Data File : BM033591.D
 Acq On : 23 Dec 2021 00:40
 Operator : CG/JU
 Sample : M5090-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG3E2

Quant Time: Dec 23 02:56:18 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)

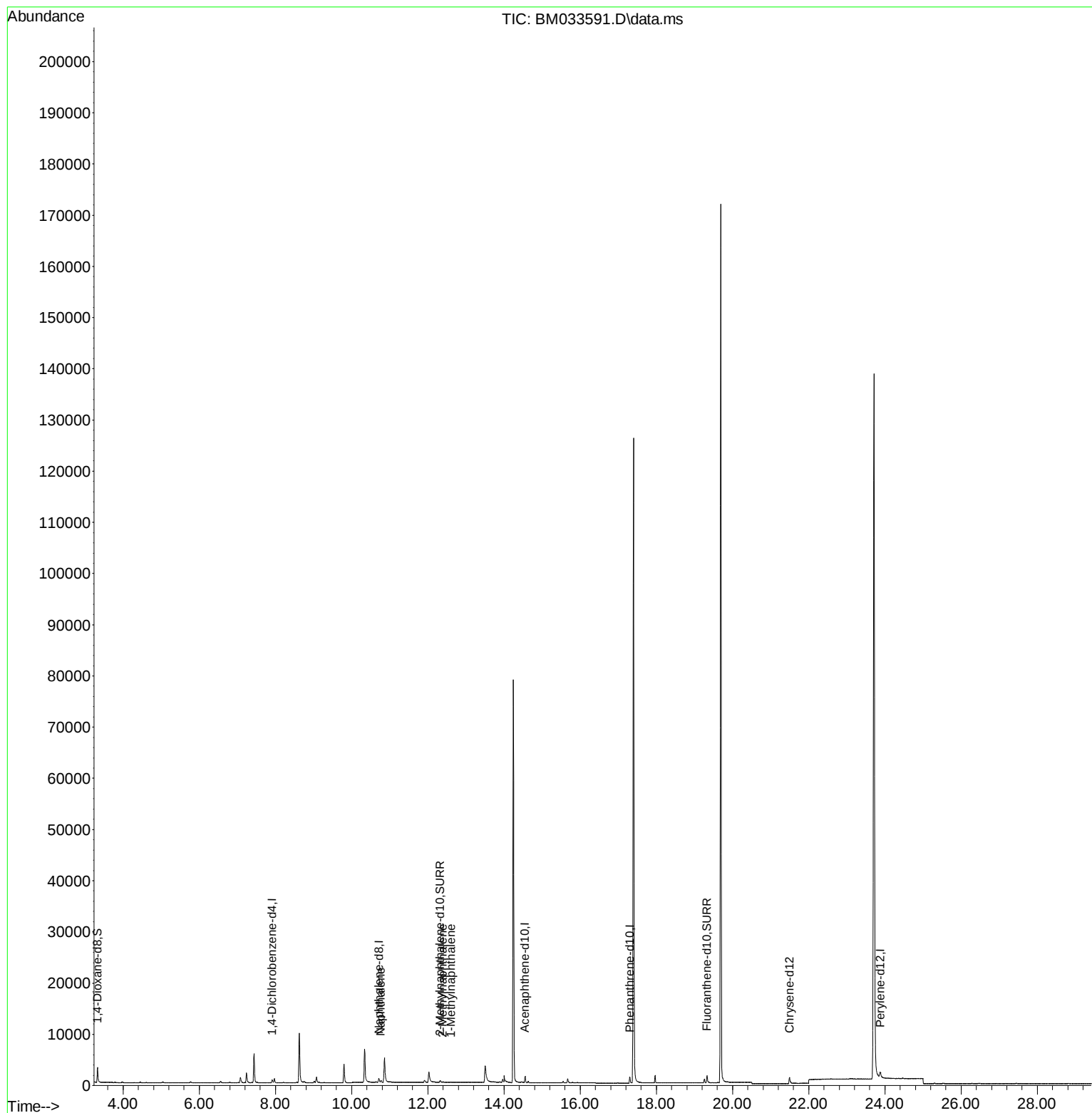
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	411	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.716	136	1023	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.553	164	697	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.302	188	1495	0.400	ng/ul	-0.01
17) Chrysene-d12	21.494	240	1676	0.400	ng/ul	# 0.00
23) Perylene-d12	23.873	264	2101	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	1748	4.982	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.321	152	488	0.357	ng/ul	0.00
18) Fluoranthene-d10	19.330	212	1774	0.458	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.765	128	336	0.099	ng/ul#	68
7) 2-Methylnaphthalene	12.398	142	90	0.039	ng/ul	92
8) 1-Methylnaphthalene	12.604	142	45	0.021	ng/ul	93

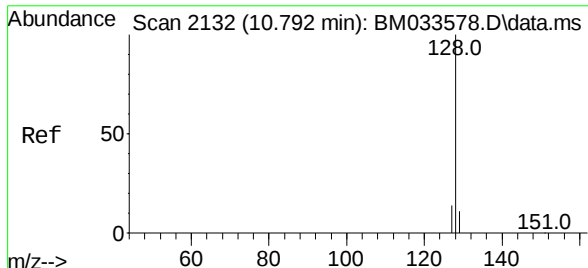
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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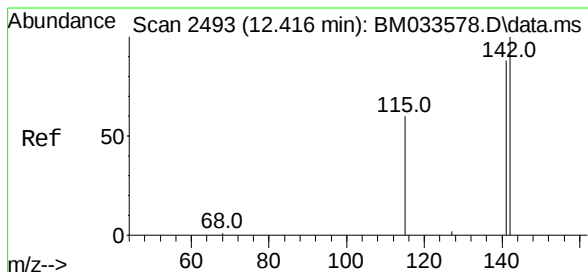
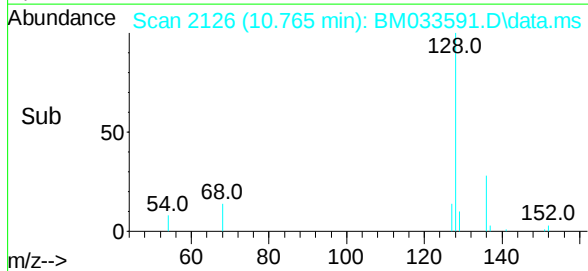
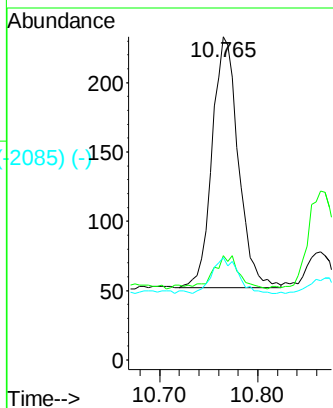
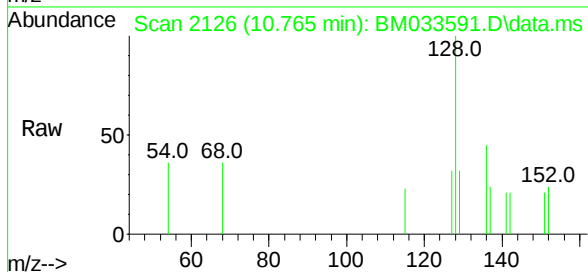




Naphthalene
 Concen: 0.099 ng/u1
 RT: 10.765 min Scan# 2126
 Delta R.T. -0.014 min
 Lab File: BM033591.D
 Acq: 23 Dec 2021 00:40

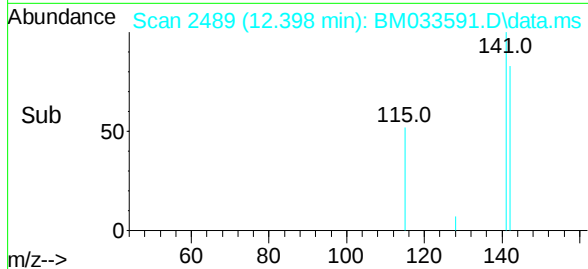
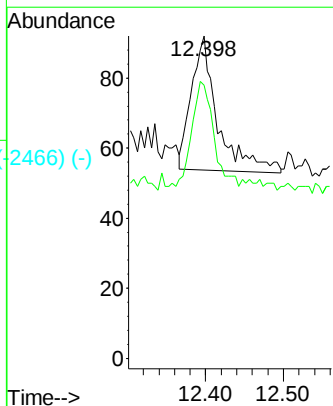
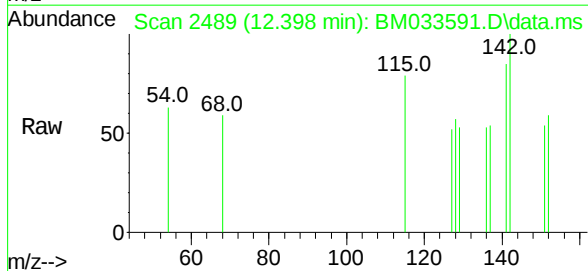
Instrument :
 BNA_M
 ClientSampleId :
 BG3E2

Tgt Ion:	128	Resp:	336
Ion	Ratio	Lower	Upper
128	100		
129	32.2	13.4	20.2#
127	31.8	15.2	22.8#

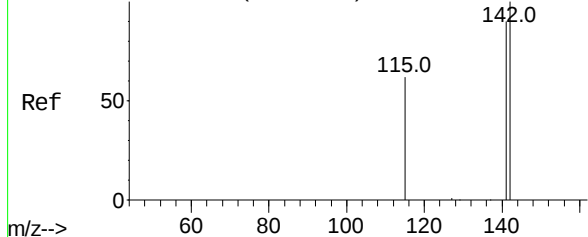


2-Methylnaphthalene
 Concen: 0.039 ng/u1
 RT: 12.398 min Scan# 2489
 Delta R.T. 0.004 min
 Lab File: BM033591.D
 Acq: 23 Dec 2021 00:40

Tgt Ion:	142	Resp:	90
Ion	Ratio	Lower	Upper
142	100		
141	82.2	71.8	107.6



Abundance Scan 2538 (12.618 min): BM033578.D\data.ms (-2538) (-)



1-Methylnaphthalene

Concen: 0.021 ng/ul

RT: 12.604 min Scan# 1

Delta R.T. -0.005 min

Lab File: BM033591.D

Acq: 23 Dec 2021 00:40

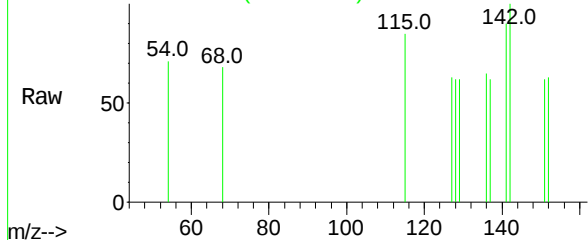
Instrument :

BNA_M

ClientSampleId :

BG3E2

Abundance Scan 2535 (12.604 min): BM033591.D\data.ms



Tgt Ion:142 Resp: 45

Ion Ratio Lower Upper

142 100

141 100.0 75.0 112.4

Abundance Scan 2535 (12.604 min): BM033591.D\data.ms (-2514) (-)

