

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120418\
 Data File : BN003700.D
 Acq On : 04 Dec 2018 14:26
 Operator : JU/SJ
 Sample : J6171-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9Y46

Manual Integrations
 APPROVED

mohammad
 12/6/2018 10:34:05 AM

Quant Time: Dec 04 15:33:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 04 11:17:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5985	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	24789	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	14399	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	30814m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	28208m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	33491	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	12706	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	29775m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	4304	0.062	ng/ul#	95
5) 2-Methylnaphthalene	12.29	142	2414	0.050	ng/ul	99

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

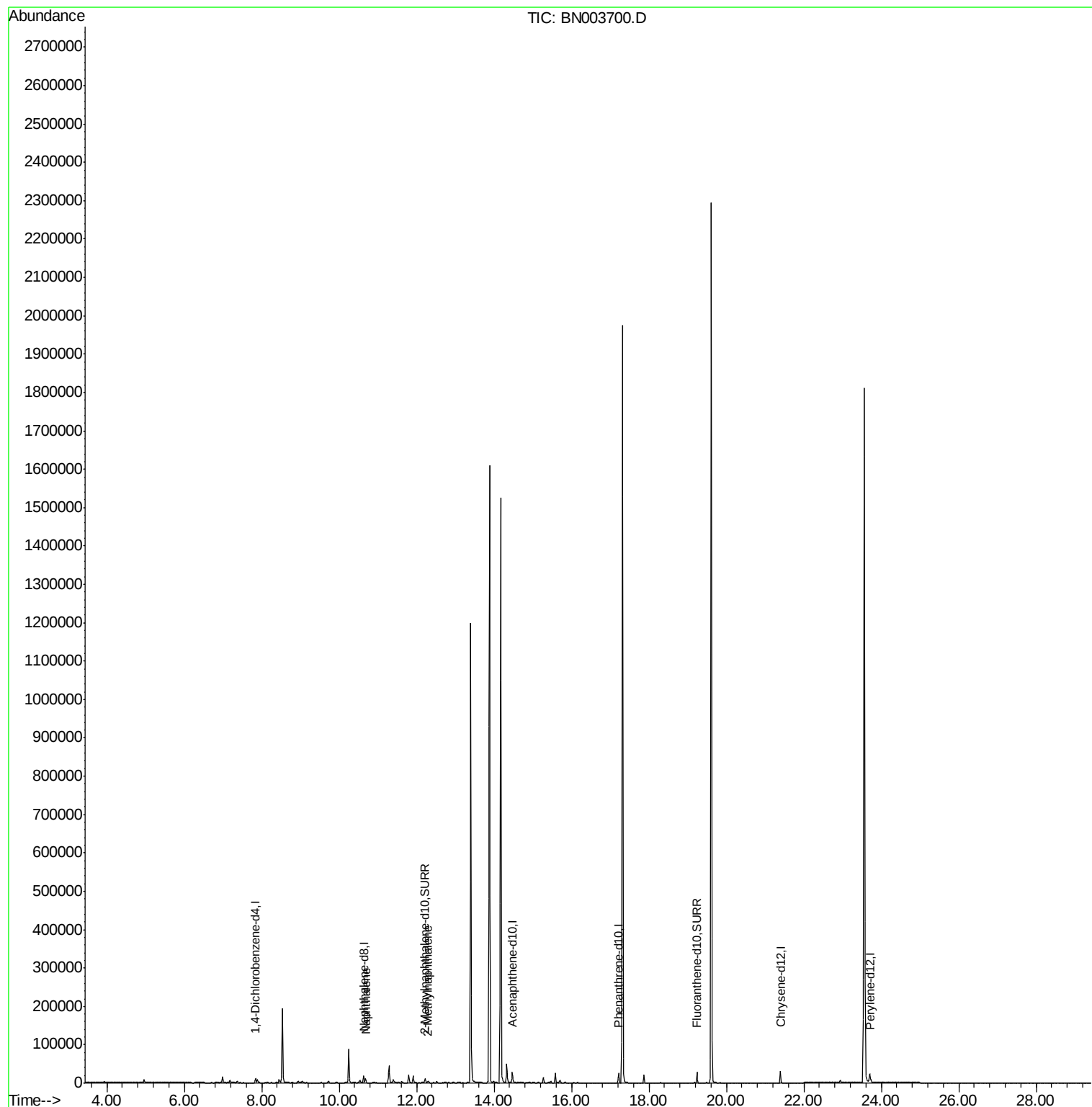
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120418\
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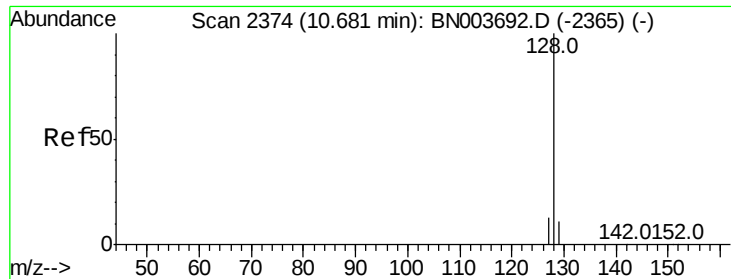
Instrument :
BNA_N
ClientSampleId :
F9Y46

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#3

Naphthalene

Concen: 0.062 ng/ul

RT: 10.68 min Scan# 2374

Delta R.T. -0.01 min

Lab File: BN003700.D

Acq: 04 Dec 2018 14:26

Instrument :

BNA_N

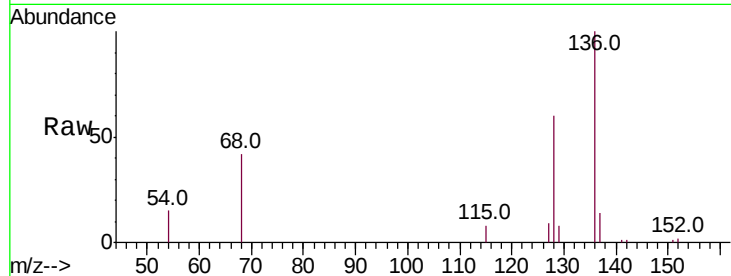
ClientSampleId :

F9Y46

Tot Ion	Ratio	Lower	Upper
128	100		
129	13.7	9.0	13.6#
127	14.4	10.5	15.7

Manual Integrations
APPROVED

mohammad
12/6/2018 10:34:05 AM

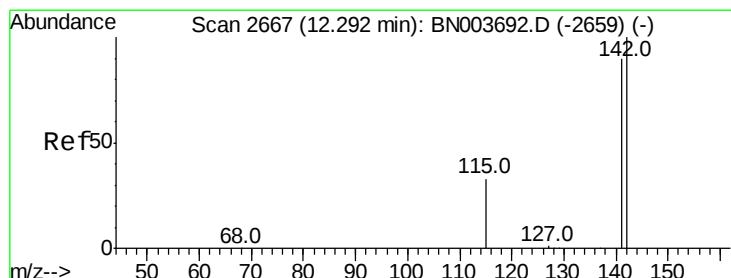
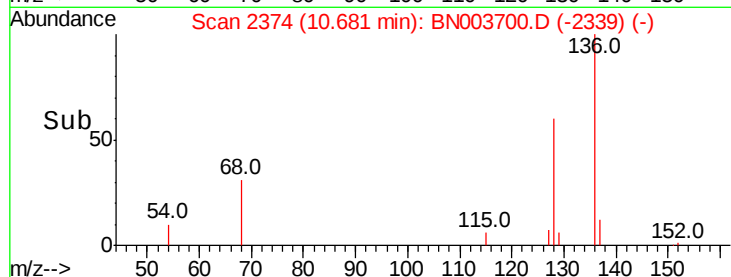
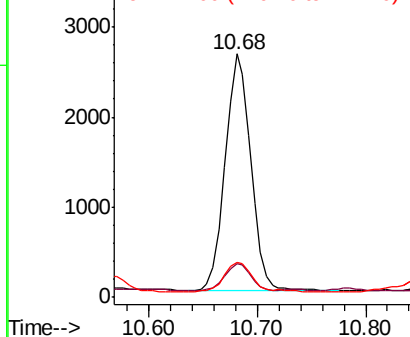


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#5

2-Methylnaphthalene

Concen: 0.050 ng/ul

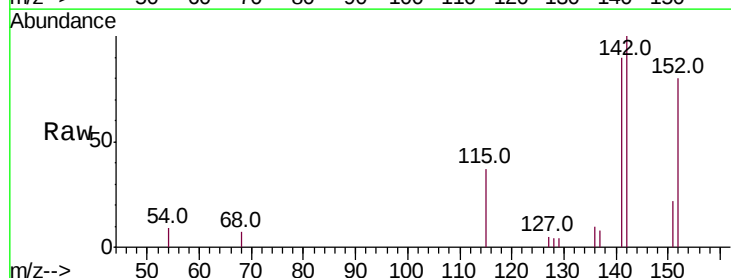
RT: 12.29 min Scan# 2667

Delta R.T. -0.01 min

Lab File: BN003700.D

Acq: 04 Dec 2018 14:26

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.5	107.3



Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

