

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
 Data File : BN006951.D
 Acq On : 22 Jul 2019 21:08
 Operator : HP/JU
 Sample : K3863-25
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A52W3

Manual Integrations
 APPROVED

mohammad
 7/23/2019 8:42:24 AM

Quant Time: Jul 23 06:56:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 23 04:22:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	2341	0.40	ng/ul	-0.04
2) Naphthalene-d8	10.35	136	8004	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.24	164	4291	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	8743m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	6764m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	5276m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	3977	0.32	ng/ul	-0.03
14) Fluoranthene-d10	19.05	212	7154	0.28	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.39	128	21485	0.935	ng/ul	99
5) 2-Methylnaphthalene	12.04	142	601	0.039	ng/ul	96

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

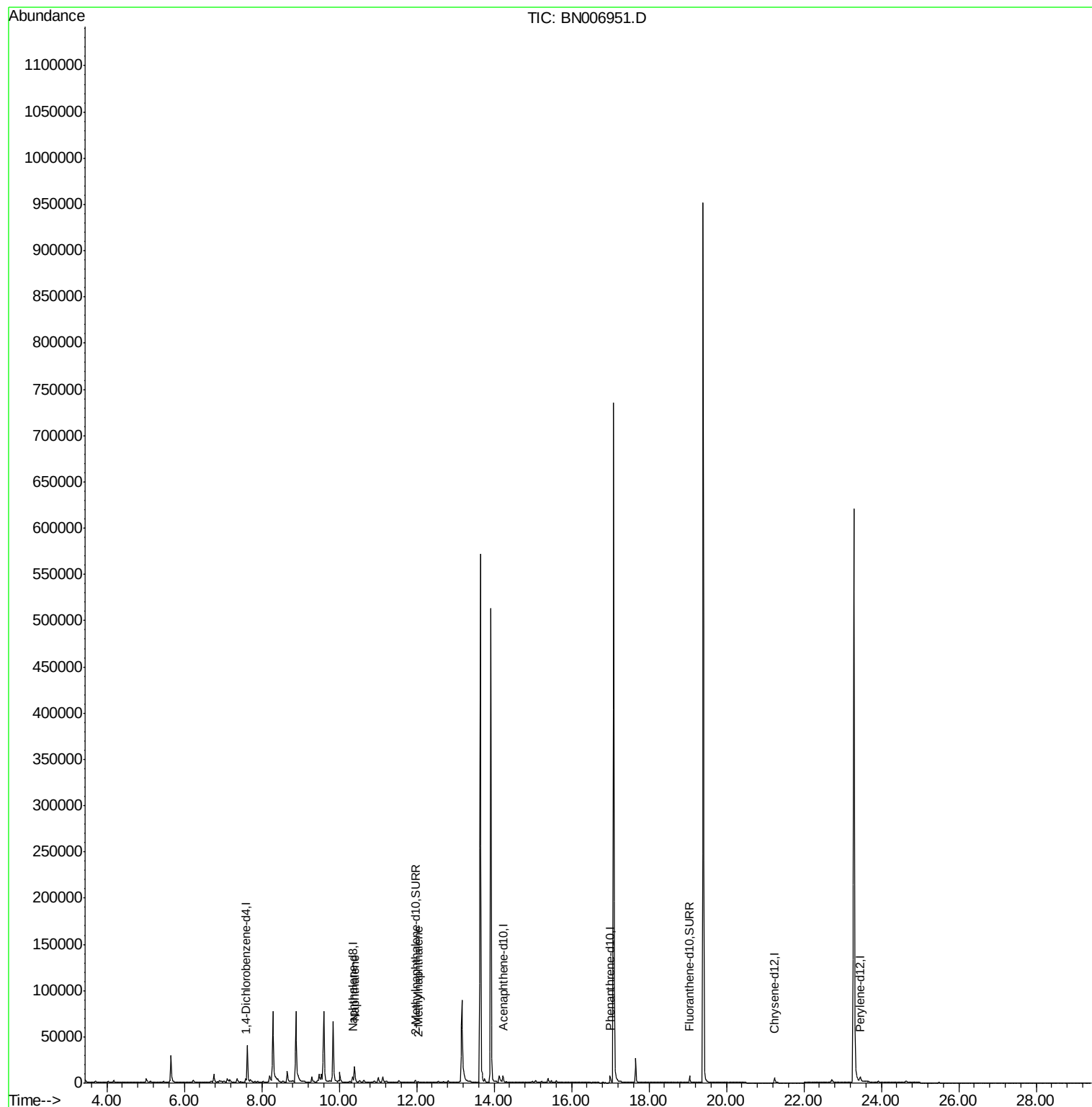
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072219\
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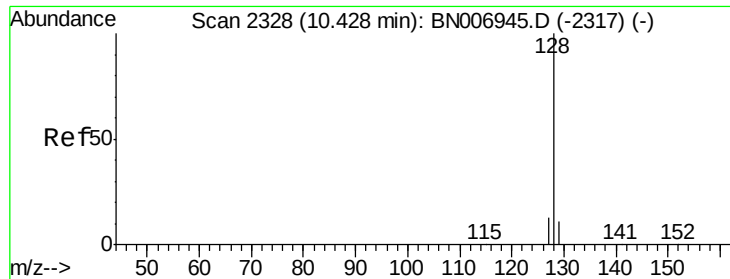
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#3

Naphthalene

Concen: 0.935 ng/ul

RT: 10.39 min Scan# 2322

Delta R.T. -0.02 min

Lab File: BN006951.D

Acq: 22 Jul 2019 21:08

Instrument :

BNA_N

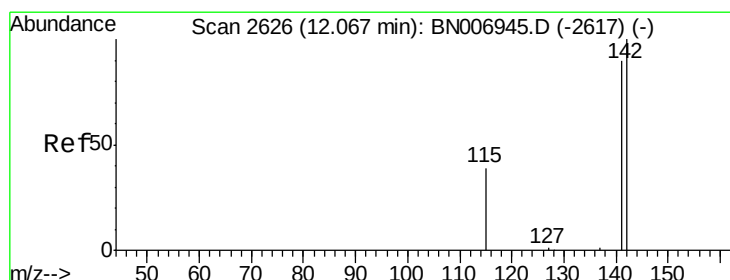
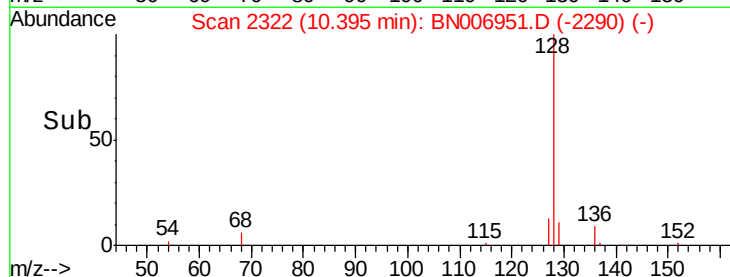
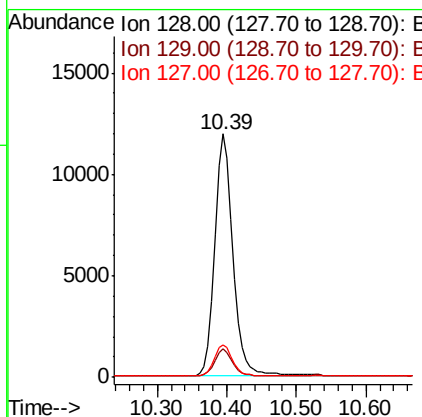
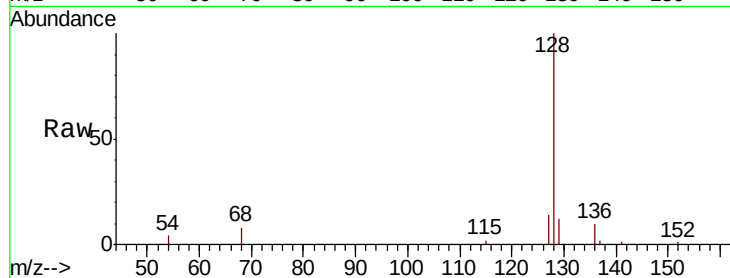
ClientSampleId :

A52W3

Tot Ion:	128	Resp:	21485
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.4	14.0
127	13.6	10.6	16.0

Manual Integrations
APPROVED

mohammad
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#5

2-Methylnaphthalene

Concen: 0.039 ng/ul

RT: 12.04 min Scan# 2621

Delta R.T. -0.02 min

Lab File: BN006951.D

Acq: 22 Jul 2019 21:08

Tgt Ion:	142	Resp:	601
Ion Ratio	Lower	Upper	
142	100		
141	86.4	71.8	107.6

