

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021821\
 Data File : BM028808.D
 Acq On : 18 Feb 2021 22:42
 Operator : CG/JU
 Sample : M1429-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBGQ7

Manual Integrations
 APPROVED

mohammad
 2/19/2021 1:20:17 PM

Quant Time: Feb 19 01:02:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 18 11:30:02 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	420	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1745	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	1019	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	1904m	0.40	ng/ul	0.00
16) Chrysene-d12	21.42	240	1780	0.40	ng/ul	0.00
20) Perylene-d12	23.65	264	1820	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	909	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1886	0.38	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.74	128	89	0.020	ng/ul#	5
11) Pentachlorophenol	16.94	266	18	0.036	ng/ul#	88

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

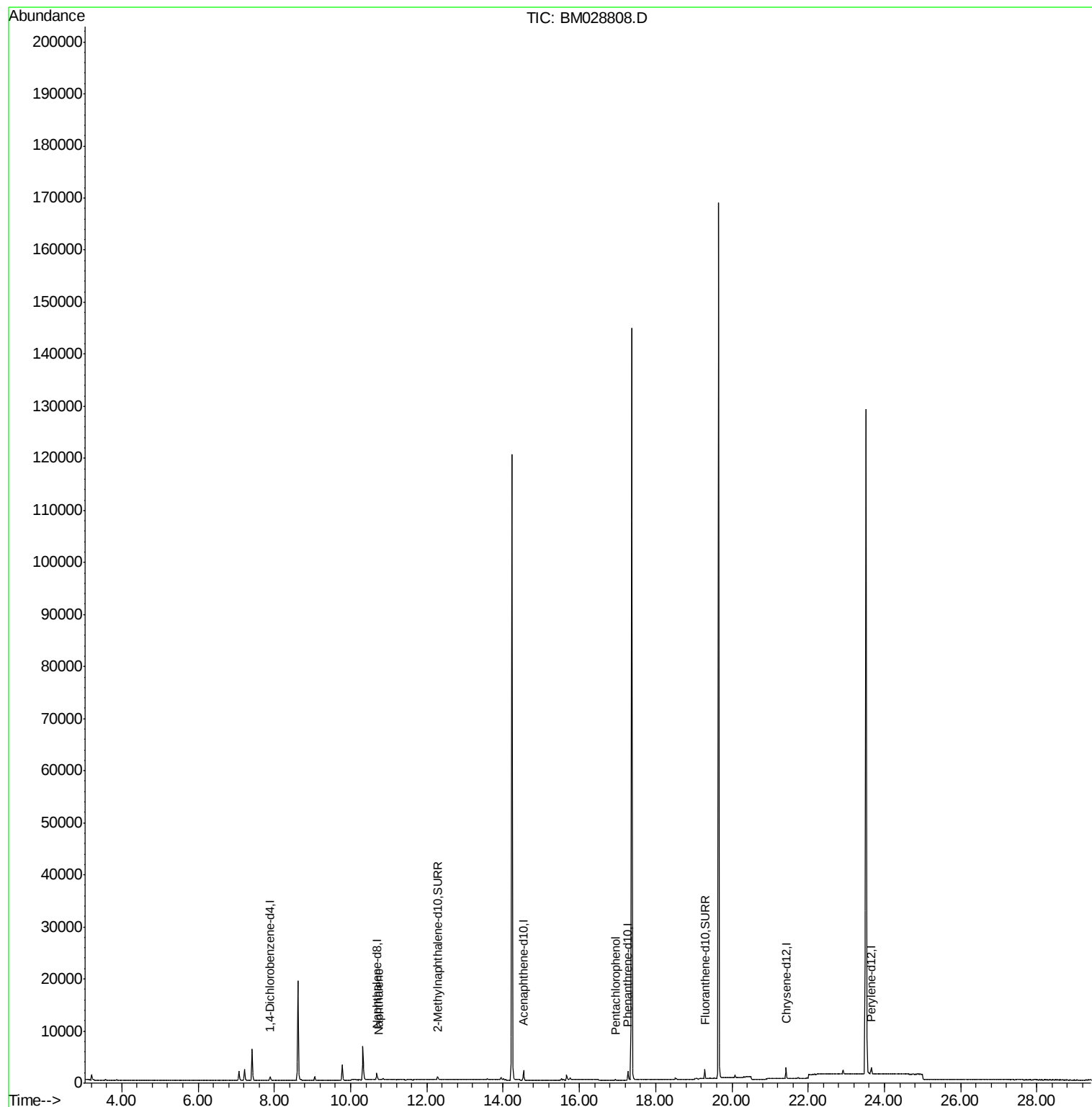
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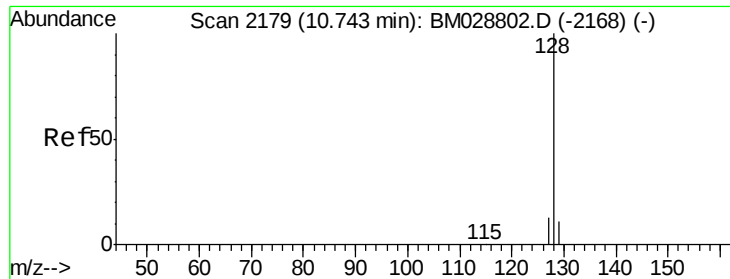
Instrument :
BNA_M
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#3

Naphthalene

Concen: 0.020 ng/ul

RT: 10.74 min Scan# 2178

Delta R.T. -0.00 min

Lab File: BM028808.D

Acq: 18 Feb 2021 22:42

Instrument :

BNA_M

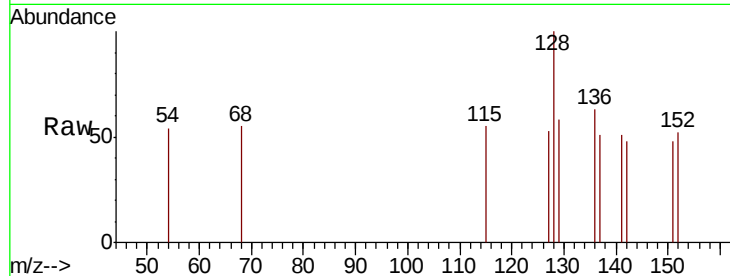
ClientSampleId :

DBGQ7

Tot Ion:	128	Resp:	89
Ion	Ratio	Lower	Upper
128	100		
129	57.7	11.4	17.2#
127	52.9	13.0	19.6#

Manual Integrations
APPROVED

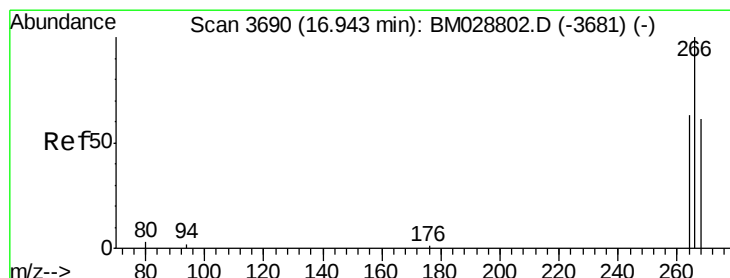
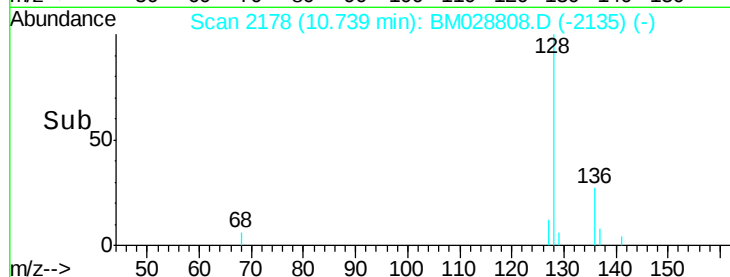
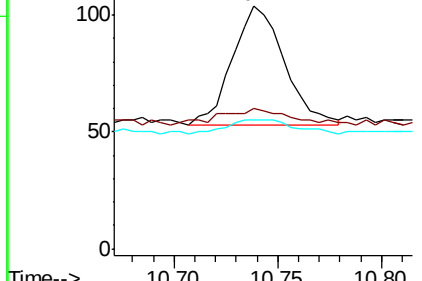
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#11

Pentachlorophenol

Concen: 0.036 ng/ul

RT: 16.94 min Scan# 3688

Delta R.T. -0.01 min

Lab File: BM028808.D

Acq: 18 Feb 2021 22:42

Tgt Ion:	266	Resp:	18
Ion	Ratio	Lower	Upper
266	100		
264	50.0	51.0	76.4#
268	61.1	53.0	79.4

Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

