

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070821\
 Data File : BM030920.D
 Acq On : 09 Jul 2021 16:02
 Operator : CG/JU
 Sample : M2853-04
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW6

Manual Integrations
 APPROVED

mohammad
 7/12/2021 8:04:15 AM

Quant Time: Jul 09 16:35:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 09 13:30:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	2125	0.400	ng/ul	0.00
4) Naphthalene-d8	10.541	136	8722	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.390	164	5534	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.127	188	10139m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.311	240	6186	0.400	ng/ul	0.00
23) Perylene-d12	23.544	264	6264	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.262	96	7851	3.391	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.137	152	3700	0.270	ng/ul	-0.02
18) Fluoranthene-d10	19.153	212	7729	0.436	ng/ul	-0.02
Target Compounds						
11) Acenaphthene	14.470	153	1136	0.057	ng/ul#	28
14) Pentachlorophenol	16.801	266	626	0.189	ng/ul	99

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

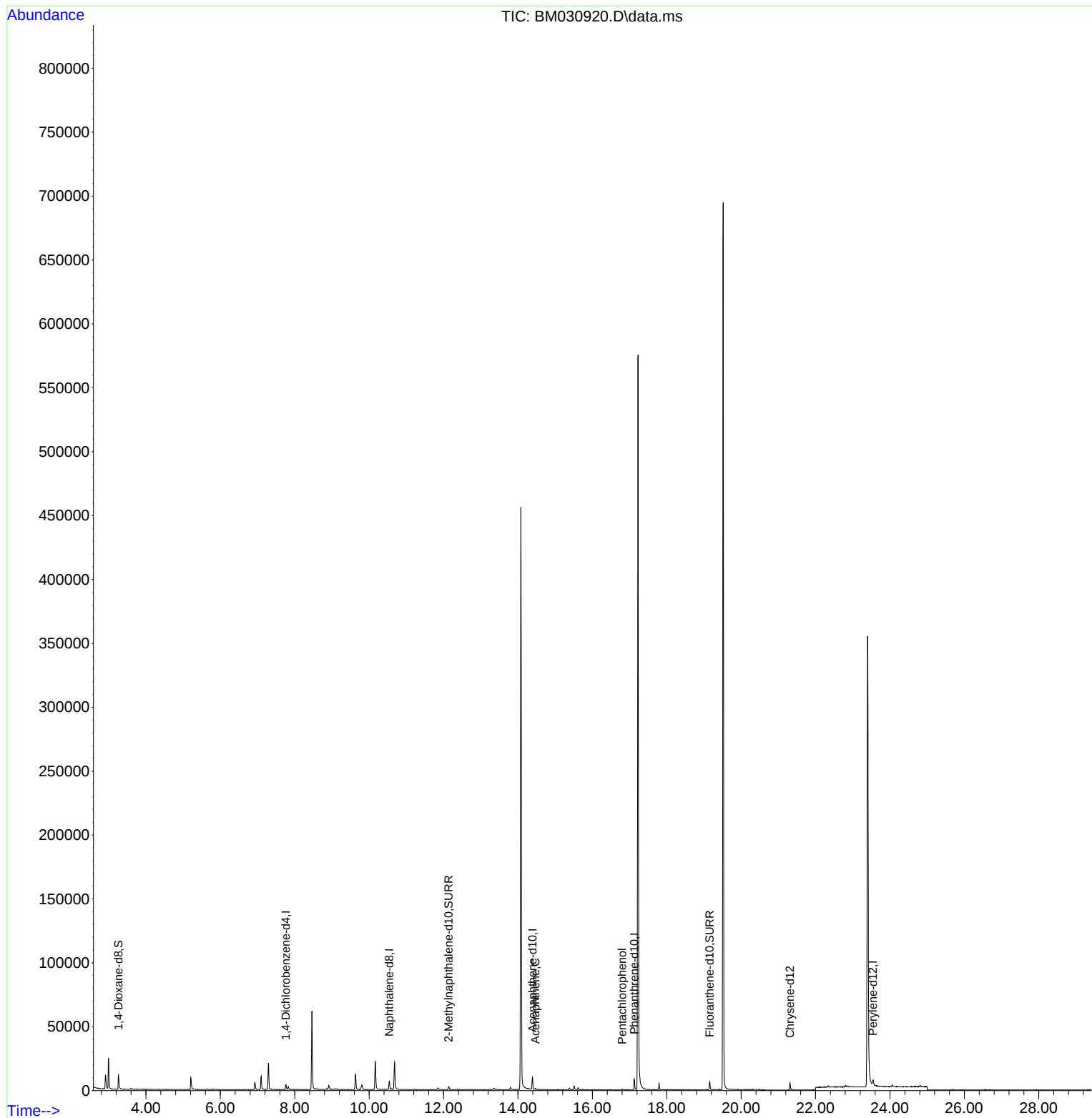
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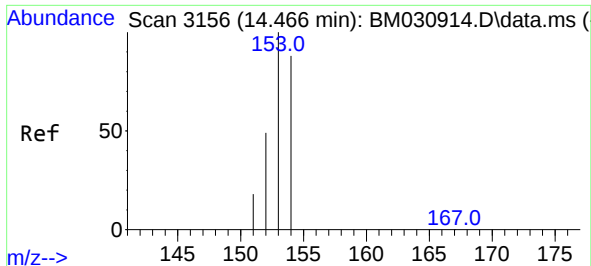
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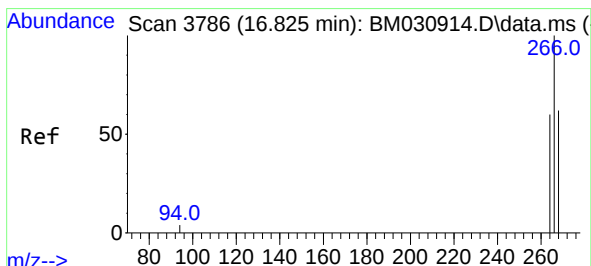
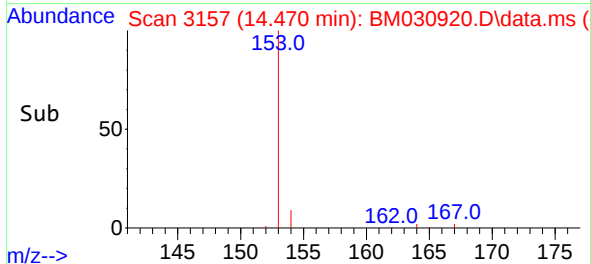
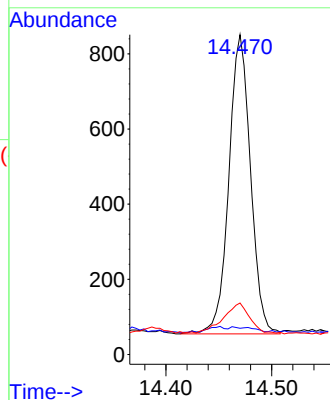
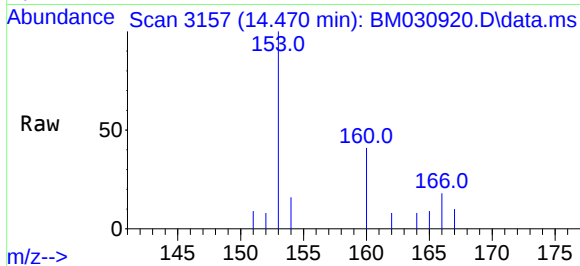
#11
Acenaphthene
Concen: 0.057 ng/ul
RT: 14.470 min Scan# 3157
Delta R.T. 0.004 min
Lab File: BM030920.D
Acq: 09 Jul 2021 16:02

Tgt Ion:153 Resp: 1136
Ion Ratio Lower Upper
153 100
152 8.2 40.2 60.2#
154 16.1 71.2 106.8#

Instrument :
BNA_M
ClientSampled :
C0AW6

Manual Integrations
APPROVED

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#14
Pentachlorophenol
Concen: 0.189 ng/ul
RT: 16.801 min Scan# 3779
Delta R.T. -0.031 min
Lab File: BM030920.D
Acq: 09 Jul 2021 16:02

Tgt Ion:266 Resp: 626
Ion Ratio Lower Upper
266 100
264 59.6 47.7 71.5
268 58.3 47.5 71.3

