

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102721\
 Data File : BM032809.D
 Acq On : 28 Oct 2021 22:08
 Operator : CG/JU
 Sample : M4215-02DL 5X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JDGB8DL

Manual Integrations
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Quant Time: Oct 29 09:21:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM102721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 28 11:26:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.529	152	3185	0.400	ng/ul	0.00
4) Naphthalene-d8	10.308	136	11703	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.183	164	7649	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.918	188	14262	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.099	240	10108	0.400	ng/ul	# 0.00
23) Perylene-d12	23.225	264	6819	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.910	96	1040	0.251	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.909	152	432	0.027	ng/ul	0.00
18) Fluoranthene-d10	18.943	212	1107	0.040	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.267	166	2146m	0.063	ng/ul	
16) Anthracene	17.075	178	2028	0.052	ng/ul#	1
19) Fluoranthene	18.977	202	1748	0.042	ng/ul#	51
20) Pyrene	19.336	202	14925	0.344	ng/ul#	84
29) Benzo(g,h,i)perylene	25.968	276	2377	0.076	ng/ul#	1

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

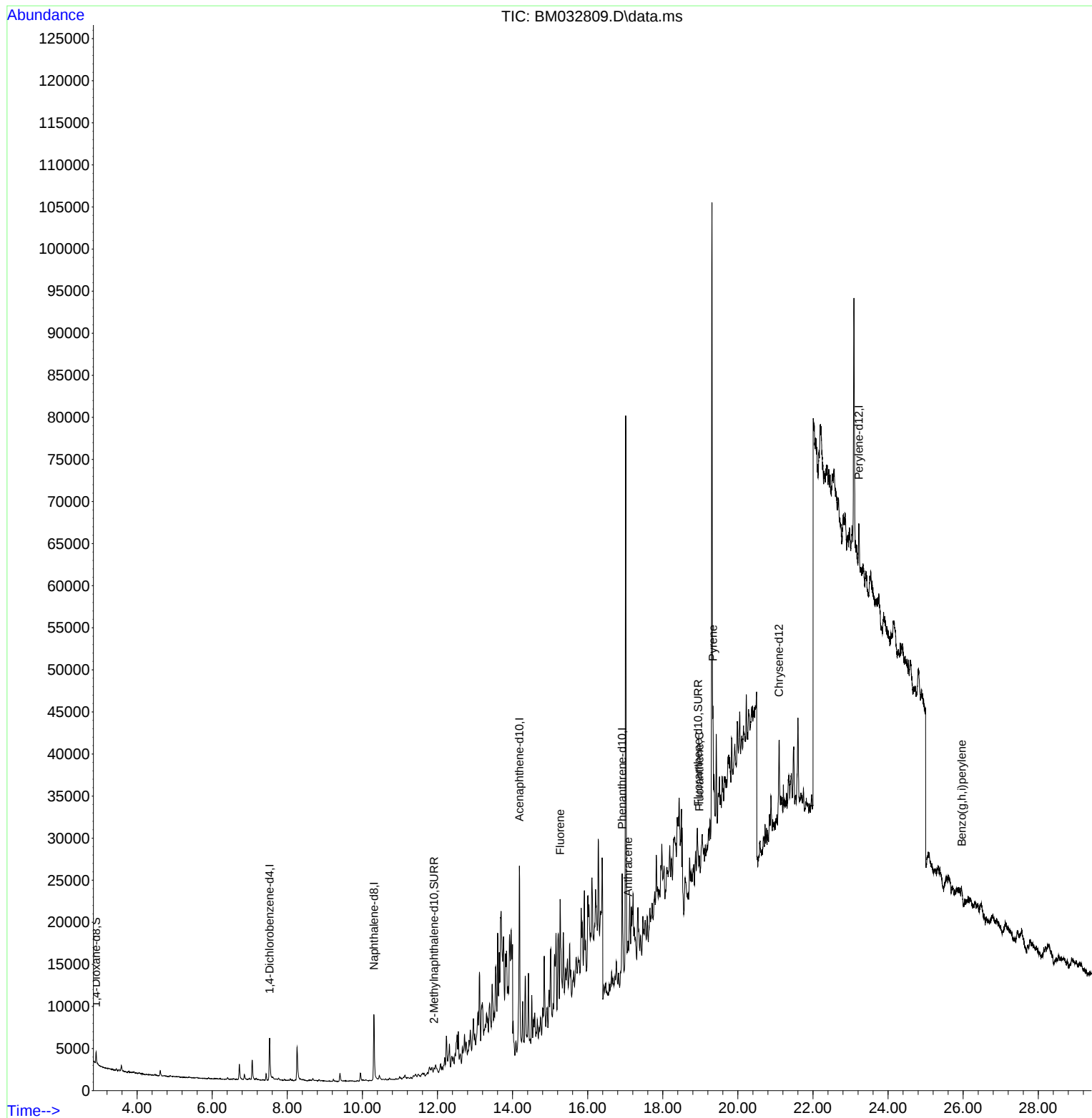
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102721\
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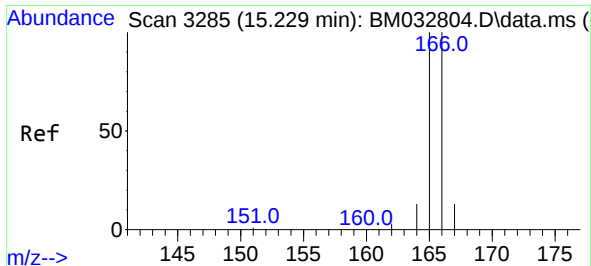
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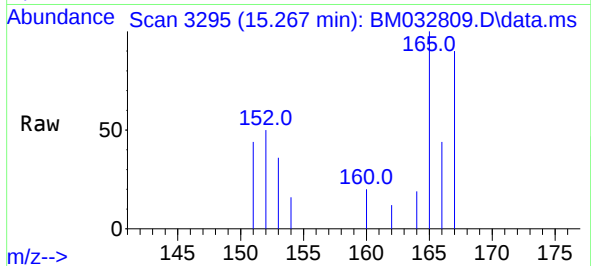
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM102721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#12
Fluorene
Concen: 0.063 ng/ul m
RT: 15.267 min Scan# 3295
Delta R.T. 0.034 min
Lab File: BM032809.D
Acq: 28 Oct 2021 22:08

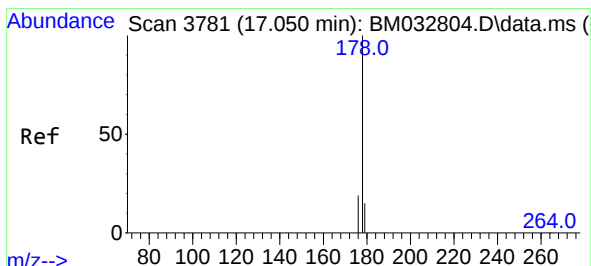
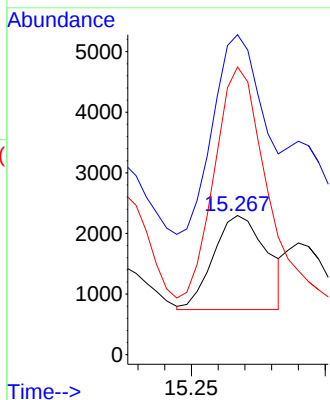
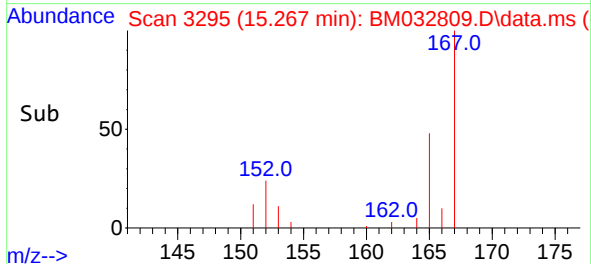
Instrument :
BNA_M
ClientSampled :
JDGB8DL



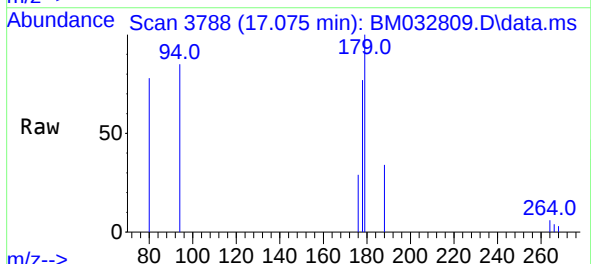
Tgt Ion:166 Resp: 2146
Ion Ratio Lower Upper
166 100
165 229.8 81.4 122.0#
167 206.6 11.4 17.0#

Manual Integrations
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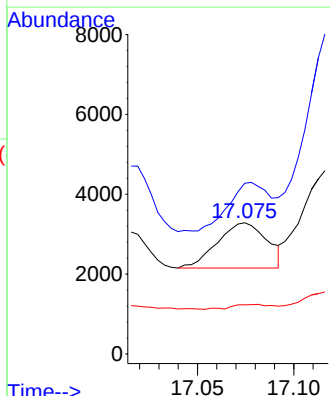
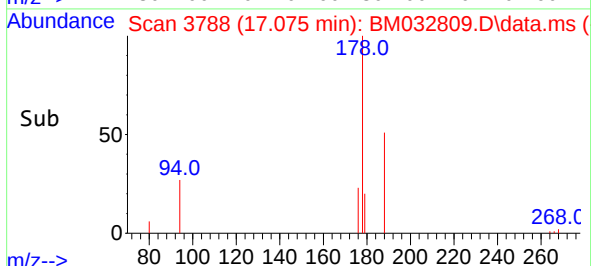
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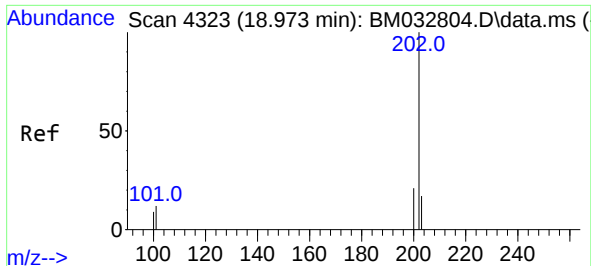


#16
Anthracene
Concen: 0.052 ng/ul
RT: 17.075 min Scan# 3788
Delta R.T. 0.024 min
Lab File: BM032809.D
Acq: 28 Oct 2021 22:08



Tgt Ion:178 Resp: 2028
Ion Ratio Lower Upper
178 100
179 130.1 13.2 19.8#
176 37.4 15.7 23.5#





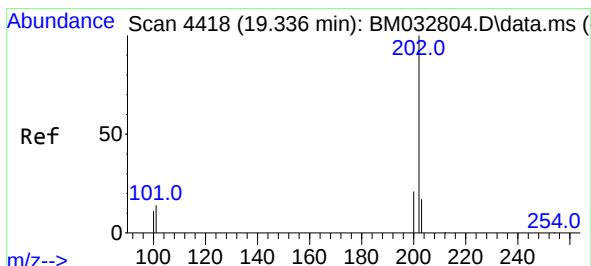
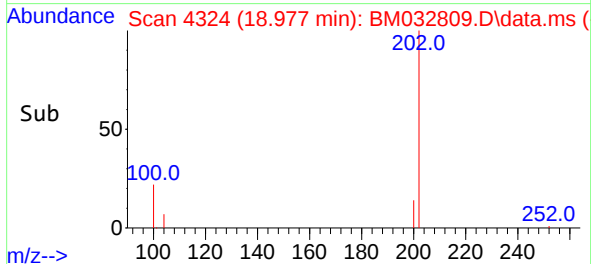
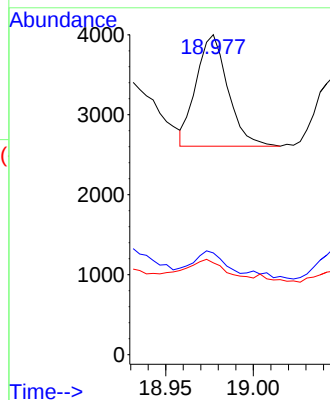
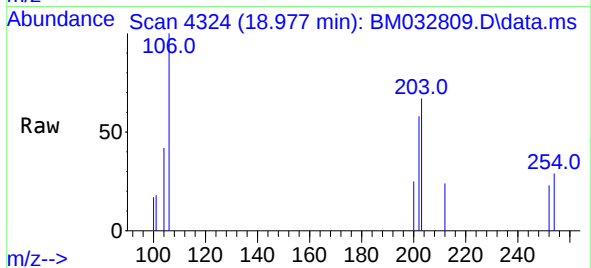
#19
Fluoranthene
Concen: 0.042 ng/ul
RT: 18.977 min Scan# 4324
Delta R.T. 0.004 min
Lab File: BM032809.D
Acq: 28 Oct 2021 22:08

Tgt Ion:202 Resp: 1748
Ion Ratio Lower Upper
202 100
101 31.8 10.5 15.7#
100 28.7 7.8 11.6#

Instrument :
BNA_M
ClientSampled :
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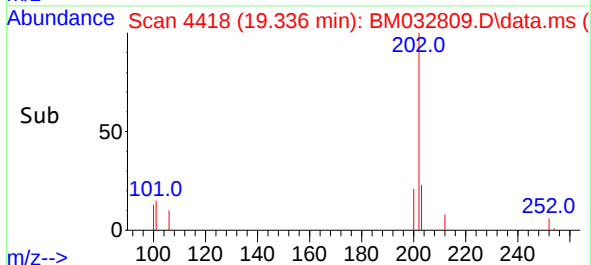
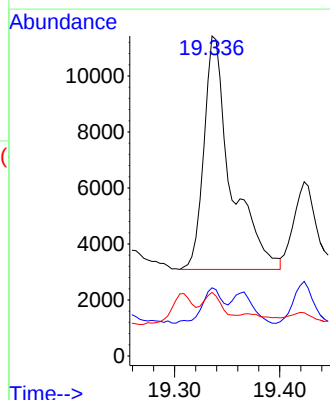
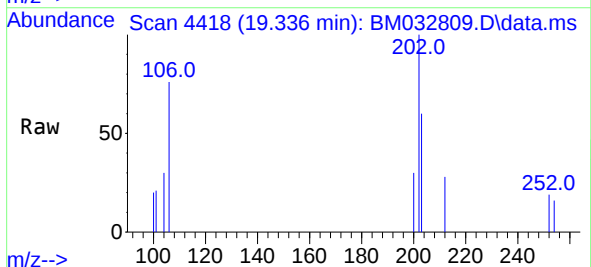
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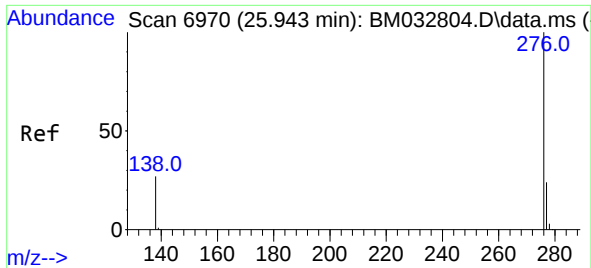
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#20
Pyrene
Concen: 0.344 ng/ul
RT: 19.336 min Scan# 4418
Delta R.T. 0.000 min
Lab File: BM032809.D
Acq: 28 Oct 2021 22:08

Tgt Ion:202 Resp: 14925
Ion Ratio Lower Upper
202 100
101 21.3 12.3 18.5#
100 19.8 10.1 15.1#





#29
Benzo(g,h,i)perylene
Concen: 0.076 ng/ul
RT: 25.968 min Scan# 6980
Delta R.T. 0.024 min
Lab File: BM032809.D
Acq: 28 Oct 2021 22:08

Tgt Ion: 276 Resp: 2377
Ion Ratio Lower Upper
276 100
138 288.5 23.0 34.6#
277 96.7 20.6 31.0#

Instrument :
BNA_M
ClientSampleId :
JDGB8DL

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