Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
Data File : BM036874.D
Acq On : 08 Oct 2022 01:29
Operator : CG/JU
Sample : N4849-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8R1

Quant Time: Oct 08 02:24:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 06 17:02:30 2022
Response via : Initial Calibration

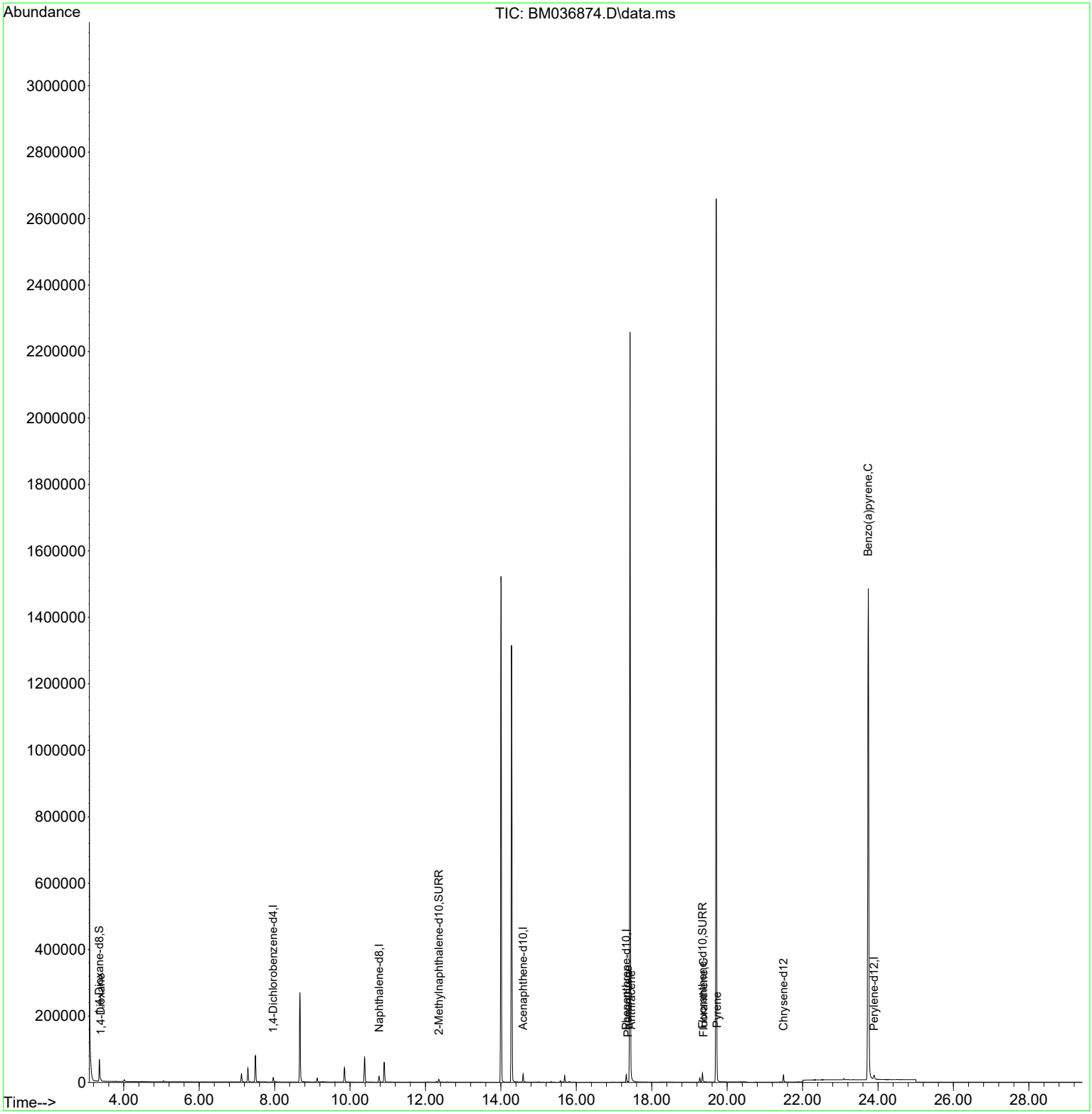
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.964	152	6894	0.400	ng/ul	0.00
4) Naphthalene-d8	10.771	136	24295	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.589	164	13030	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.326	188	26304	0.400	ng/ul	0.00
17) Chrysene-d12	21.491	240	20867	0.400	ng/ul	0.00
23) Perylene-d12	23.894	264	18726	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	41628	4.282	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	11648	0.317	ng/ul	0.00
18) Fluoranthene-d10	19.345	212	27677	0.443	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.390	88	2297	0.242	ng/ul#	89
15) Phenanthrene	17.364	178	1869	0.022	ng/ul#	85
16) Anthracene	17.457	178	1811	0.026	ng/ul#	83
19) Fluoranthene	19.373	202	1797	0.022	ng/ul#	82
20) Pyrene	19.735	202	1942	0.022	ng/ul#	70
26) Benzo(a)pyrene	23.739	252	7948	0.117	ng/ul#	76

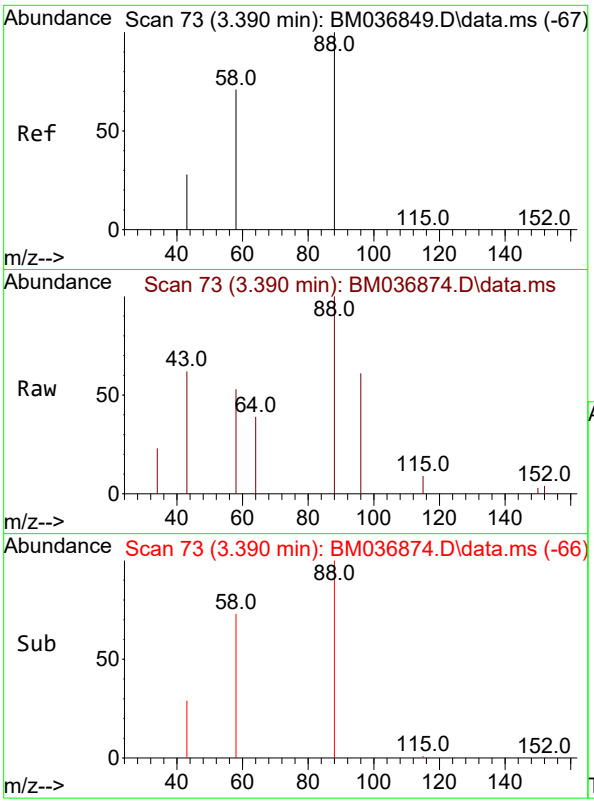
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
Data File : BM036874.D
Acq On : 08 Oct 2022 01:29
Operator : CG/JU
Sample : N4849-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8R1

Quant Time: Oct 08 02:24:23 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 06 17:02:30 2022
Response via : Initial Calibration



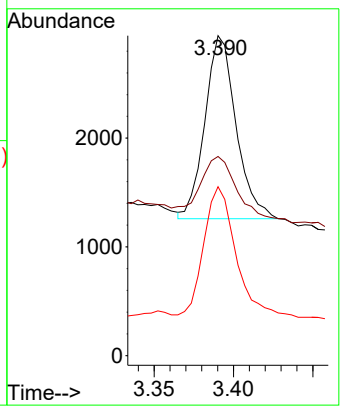


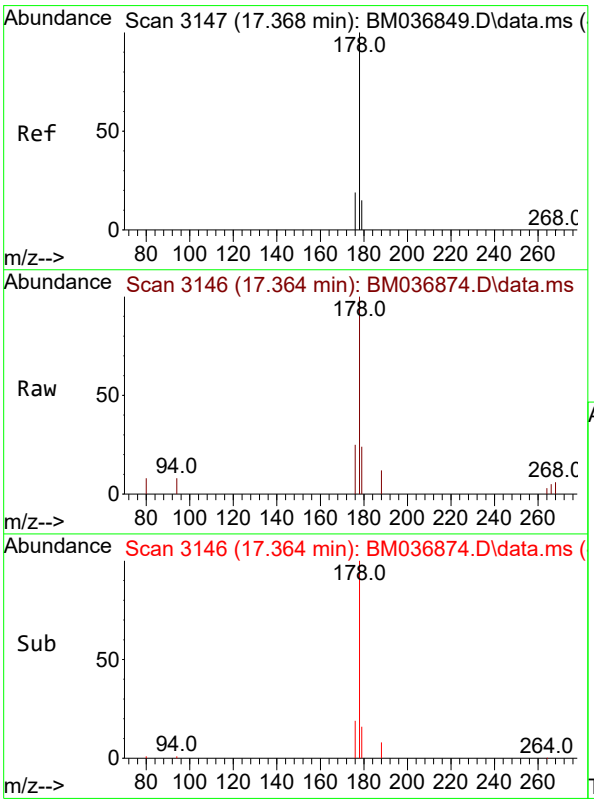
#2
1,4-Dioxane
Concen: 0.242 ng/ul
RT: 3.390 min Scan# 7
Delta R.T. 0.000 min
Lab File: BM036874.D
Acq: 08 Oct 2022 01:29

Instrument :
BNA_M
ClientSampleId :
CB8R1

Tgt Ion: 88 Resp: 2297

Ion	Ratio	Lower	Upper
88	100		
43	62.3	37.8	56.6#
58	52.8	42.6	63.8

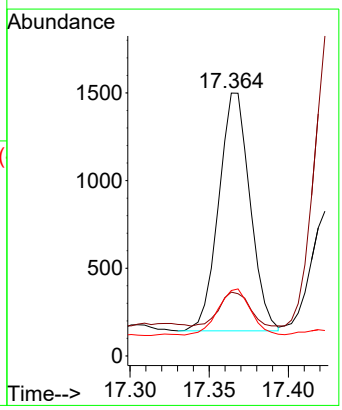


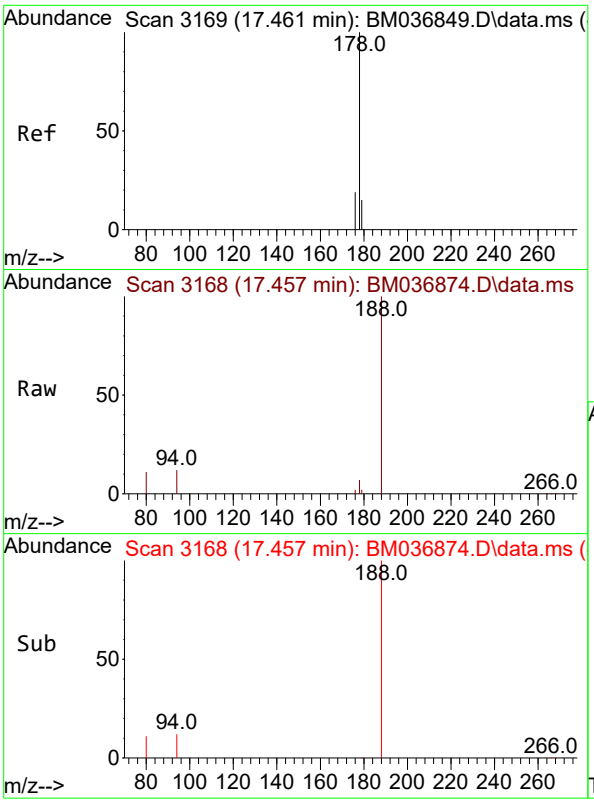


#15
Phenanthrene
Concen: 0.022 ng/ul
RT: 17.364 min Scan# 3146
Delta R.T. -0.005 min
Lab File: BM036874.D
Acq: 08 Oct 2022 01:29

Tgt Ion:178 Resp: 1869

Ion	Ratio	Lower	Upper
178	100		
179	24.3	13.0	19.6#
176	24.9	15.6	23.4#



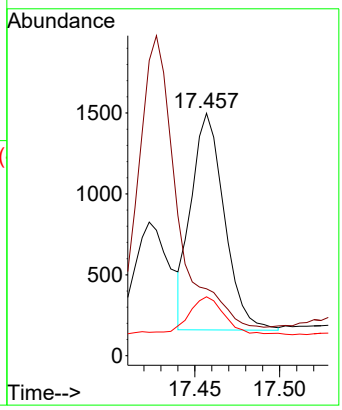


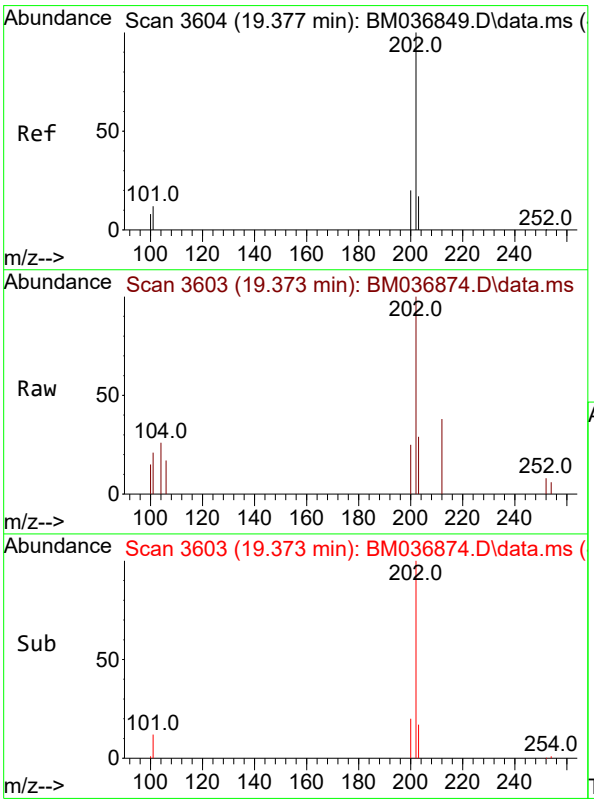
#16
Anthracene
Concen: 0.026 ng/ul
RT: 17.457 min Scan# 3
Delta R.T. -0.005 min
Lab File: BM036874.D
Acq: 08 Oct 2022 01:29

Instrument :
BNA_M
ClientSampleId :
CB8R1

Tgt Ion:178 Resp: 1811

Ion	Ratio	Lower	Upper
178	100		
179	27.6	13.6	20.4#
176	24.3	15.6	23.4#

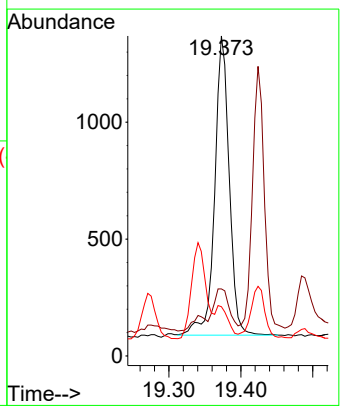


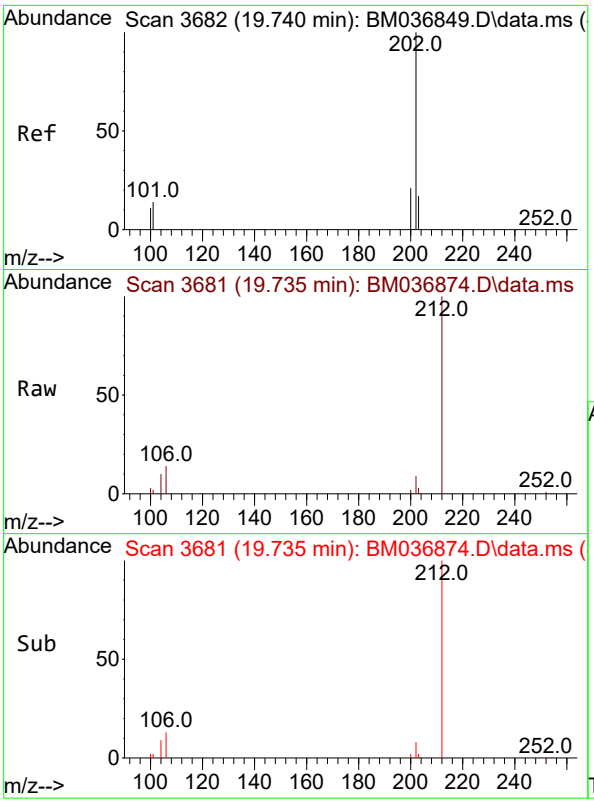


#19
Fluoranthene
Concen: 0.022 ng/ul
RT: 19.373 min Scan# 3603
Delta R.T. -0.005 min
Lab File: BM036874.D
Acq: 08 Oct 2022 01:29

Tgt Ion:202 Resp: 1797

Ion	Ratio	Lower	Upper
202	100		
101	21.0	10.1	15.1#
100	15.4	7.9	11.9#



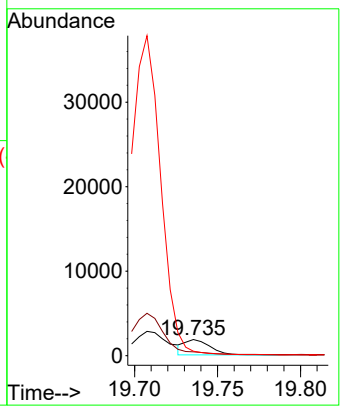


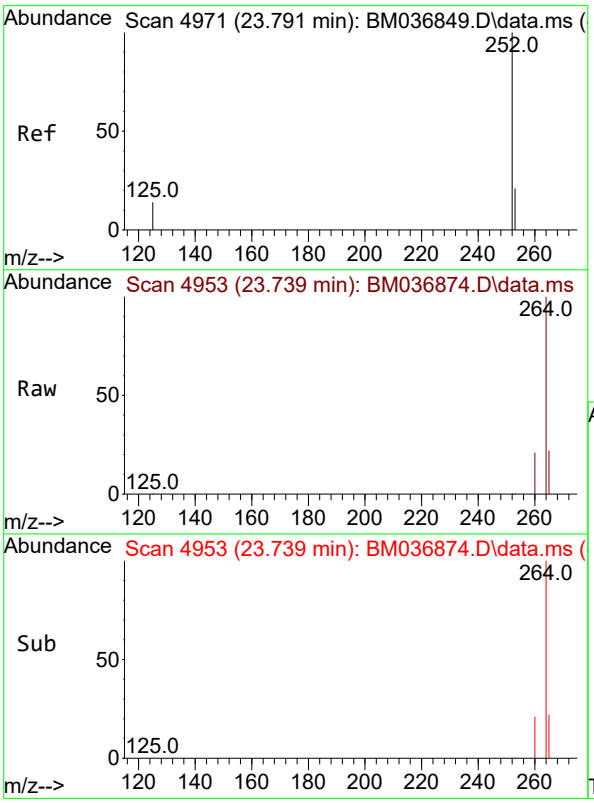
#20
Pyrene
Concen: 0.022 ng/ul
RT: 19.735 min Scan# 3
Delta R.T. -0.005 min
Lab File: BM036874.D
Acq: 08 Oct 2022 01:29

Instrument :
BNA_M
ClientSampleId :
CB8R1

Tgt Ion:202 Resp: 1942

Ion	Ratio	Lower	Upper
202	100		
101	23.6	12.0	18.0#
100	28.4	9.8	14.6#





#26
Benzo(a)pyrene
Concen: 0.117 ng/ul
RT: 23.739 min Scan# 4953
Delta R.T. -0.055 min
Lab File: BM036874.D
Acq: 08 Oct 2022 01:29

Tgt Ion:252 Resp: 7948

Ion	Ratio	Lower	Upper
252	100		
253	43.2	29.7	44.5
125	52.2	23.6	35.4#