Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092123\
Data File : BM041970.D
Acq On : 21 Sep 2023 23:01
Operator : MA/JU
Sample : 04344-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBHR8

Quant Time: Sep 22 03:27:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 03:25:00 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	6696	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136	16914	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164	8782	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	16185	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	5815	0.400	ng/ul	# 0.00
23) Perylene-d12	23.933	264	5808	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	37820	4.820	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.352	152	6956	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.376	212	11110	0.518	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	4758	0.583	ng/ul#	87
12) Fluorene	15.596	166	3696	0.076	ng/ul#	13
14) Pentachlorophenol	16.978	266	5126	0.533	ng/ul	100
20) Pyrene	19.743	202	2867	0.063	ng/ul#	1
26) Benzo(a)pyrene	23.778	252	3946	0.142	ng/ul#	52

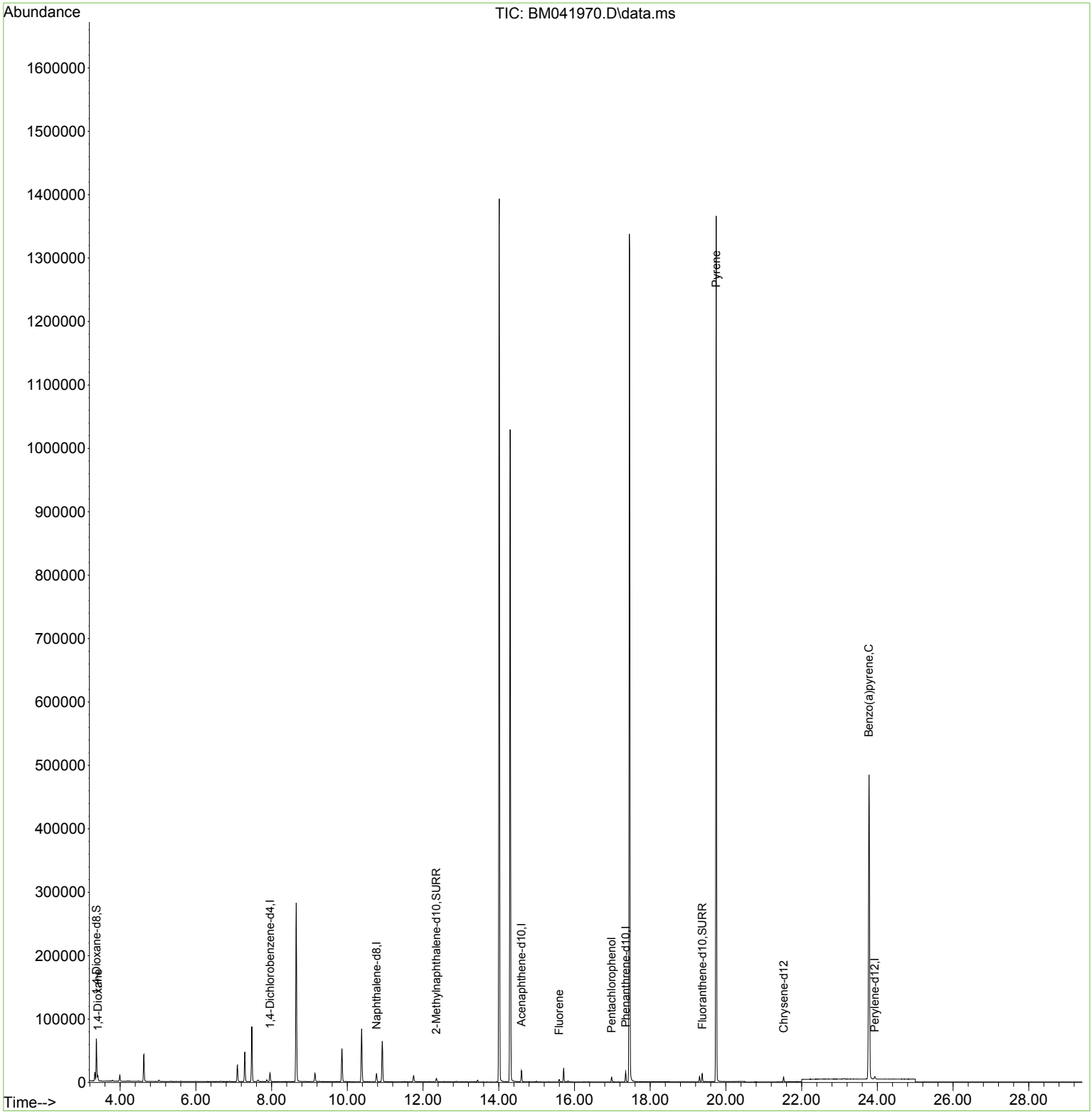
(#) = qualifier out of range (m) = manual integration (+) = signals summed

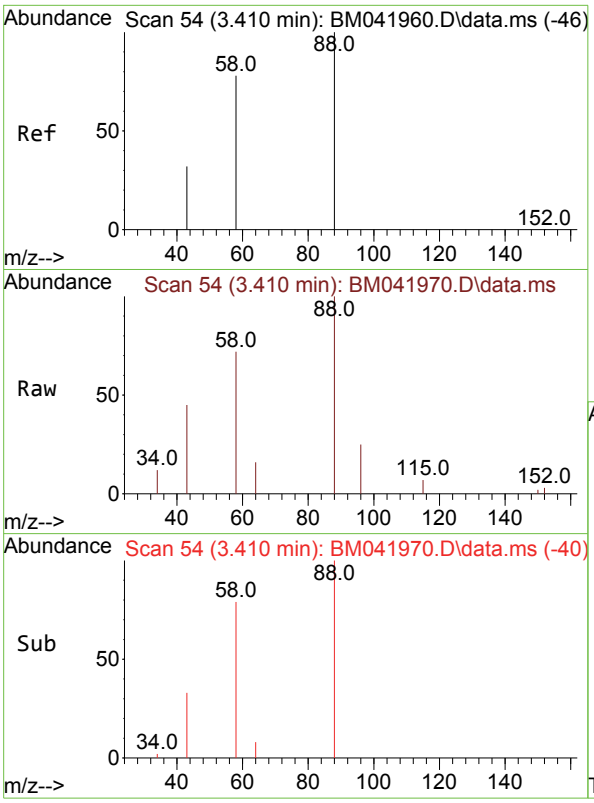
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092123\
Data File : BM041970.D
Acq On : 21 Sep 2023 23:01
Operator : MA/JU
Sample : 04344-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBHR8

Quant Time: Sep 22 03:27:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 03:25:00 2023
Response via : Initial Calibration



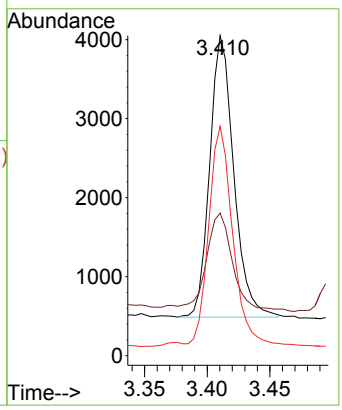


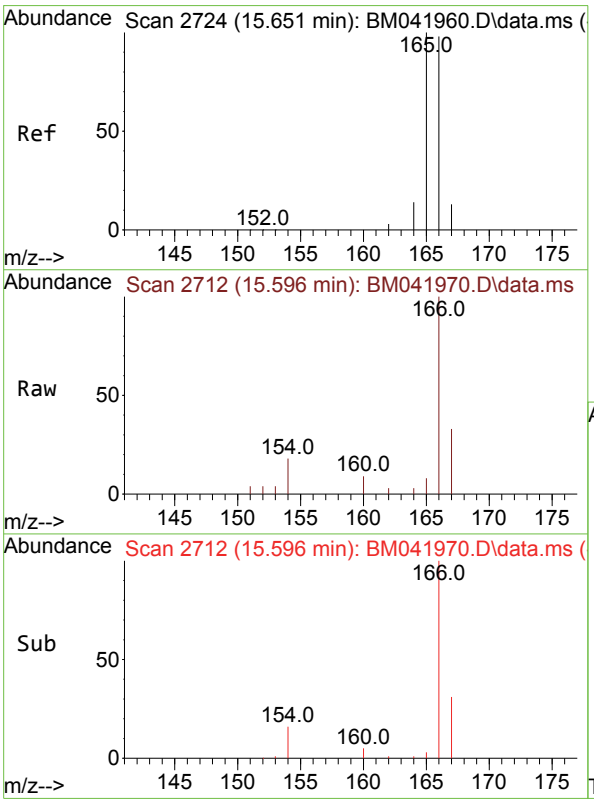
#2
1,4-Dioxane
Concen: 0.583 ng/ul
RT: 3.410 min Scan# 54
Delta R.T. 0.000 min
Lab File: BM041970.D
Acq: 21 Sep 2023 23:01

Instrument :
BNA_M
ClientSampleId :
BBHR8

Tgt Ion: 88 Resp: 4758

Ion	Ratio	Lower	Upper
88	100		
43	44.5	51.0	76.4#
58	71.7	56.2	84.4

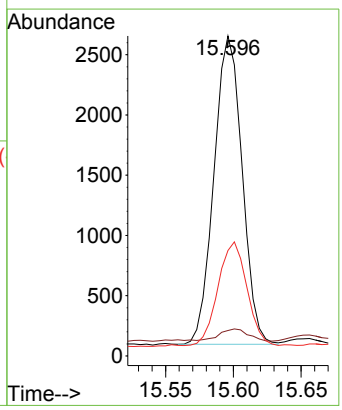


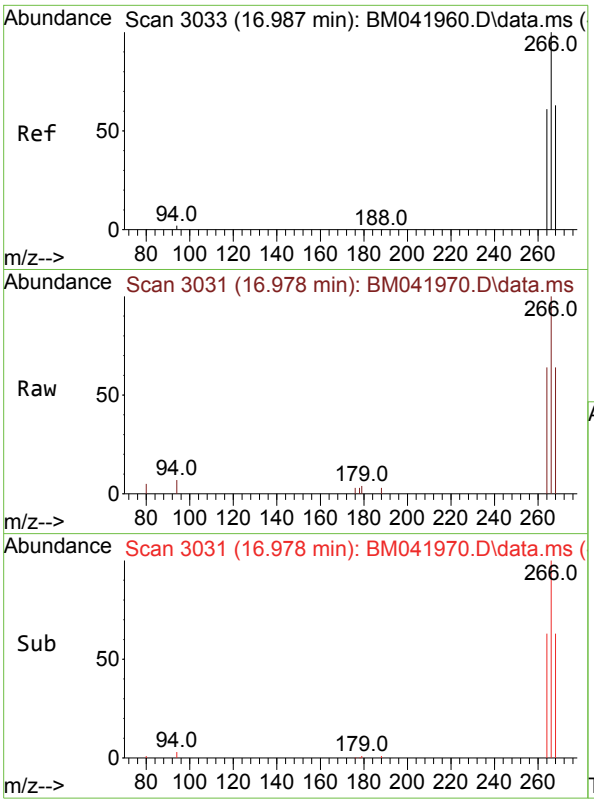


#12
Fluorene
Concen: 0.076 ng/ul
RT: 15.596 min Scan# 2712
Delta R.T. -0.055 min
Lab File: BM041970.D
Acq: 21 Sep 2023 23:01

Tgt Ion:166 Resp: 3696

Ion	Ratio	Lower	Upper
166	100		
165	7.9	81.4	122.0#
167	32.9	11.0	16.6#



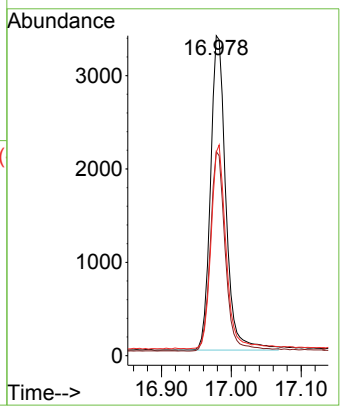


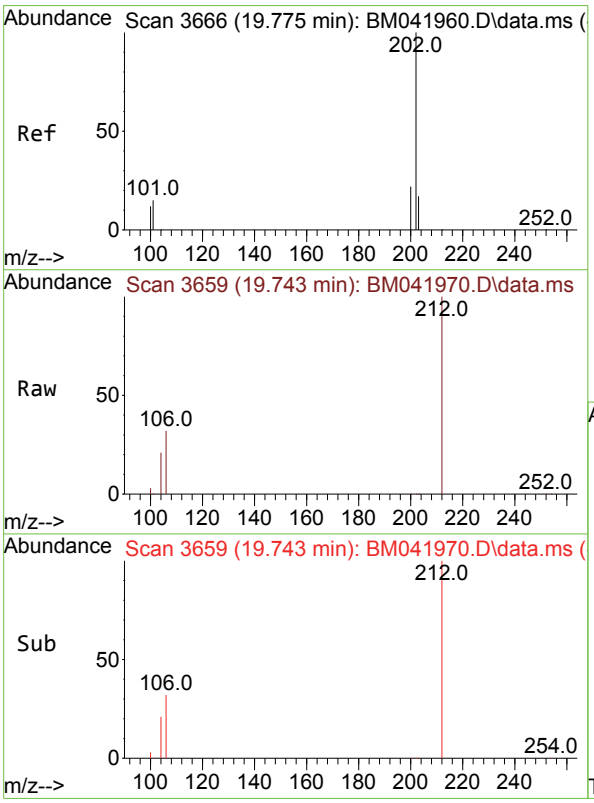
#14
Pentachlorophenol
Concen: 0.533 ng/ul
RT: 16.978 min Scan# 3
Delta R.T. -0.008 min
Lab File: BM041970.D
Acq: 21 Sep 2023 23:01

Instrument :
BNA_M
ClientSampleId :
BBHR8

Tgt Ion:266 Resp: 5126

Ion	Ratio	Lower	Upper
266	100		
264	62.5	49.8	74.8
268	63.8	51.3	76.9

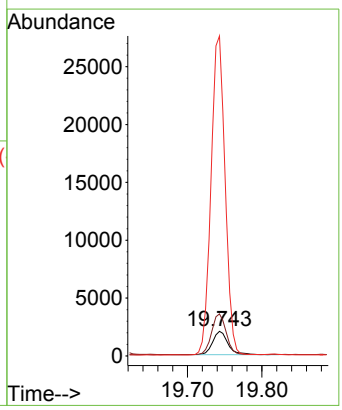


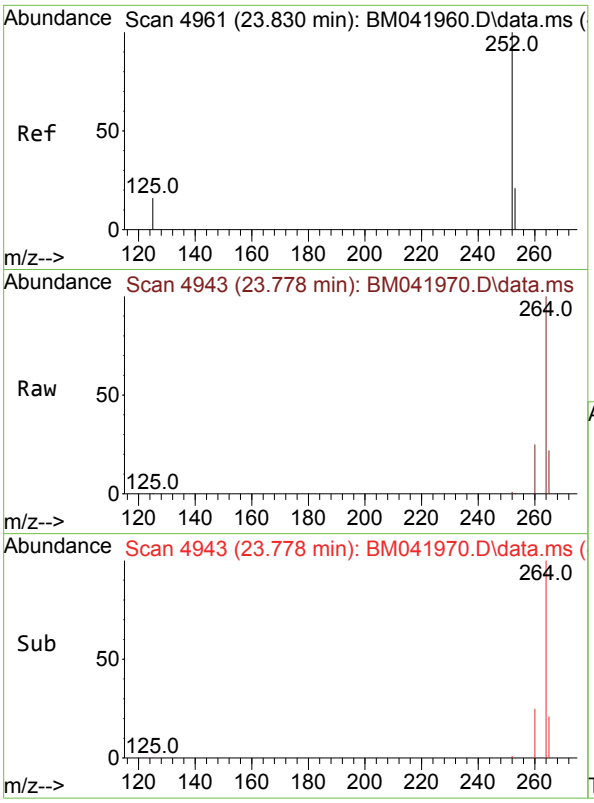


#20
Pyrene
Concen: 0.063 ng/ul
RT: 19.743 min Scan# 3659
Delta R.T. -0.032 min
Lab File: BM041970.D
Acq: 21 Sep 2023 23:01

Tgt Ion:202 Resp: 2867

Ion	Ratio	Lower	Upper
202	100		
101	170.7	11.8	17.6#
100	1296.6	9.3	13.9#





#26
Benzo(a)pyrene
Concen: 0.142 ng/ul
RT: 23.778 min Scan# 4
Delta R.T. -0.052 min
Lab File: BM041970.D
Acq: 21 Sep 2023 23:01

Instrument :
BNA_M
ClientSampleId :
BBHR8

Tgt Ion:252 Resp: 3946

Ion	Ratio	Lower	Upper
252	100		
253	52.7	23.0	34.4#
125	50.1	19.9	29.9#