Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020275.D
Acq On : 20 Jun 2022 13:04
Operator : CG/JU
Sample : N3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P9

Quant Time: Jun 21 02:37:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:13:51 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.796	152	716	0.400	ng/ul		0.00
4) Naphthalene-d8	10.579	136	2975	0.400	ng/ul		0.00
9) Acenaphthene-d10	14.423	164	2467	0.400	ng/ul		0.00
13) Phenanthrene-d10	17.162	188	6656	0.400	ng/ul		0.00
17) Chrysene-d12	21.355	240	8128	0.400	ng/ul	#	0.00
23) Perylene-d12	23.667	264	10542	0.400	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.256	96	3783	4.627	ng/ul		0.00
6) 2-Methylnaphthalene-d10	12.173	152	1984	0.403	ng/ul		0.00
18) Fluoranthene-d10	19.192	212	9751	0.581	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.298	88	22	0.028	ng/ul	#	36
5) Naphthalene	10.628	128	459	0.048	ng/ul	#	68
14) Pentachlorophenol	16.833	266	52	0.041	ng/ul	#	64
20) Pyrene	19.555	202	1692	0.048	ng/ul	#	1
26) Benzo(a)pyrene	23.517	252	3491	0.073	ng/ul	#	44

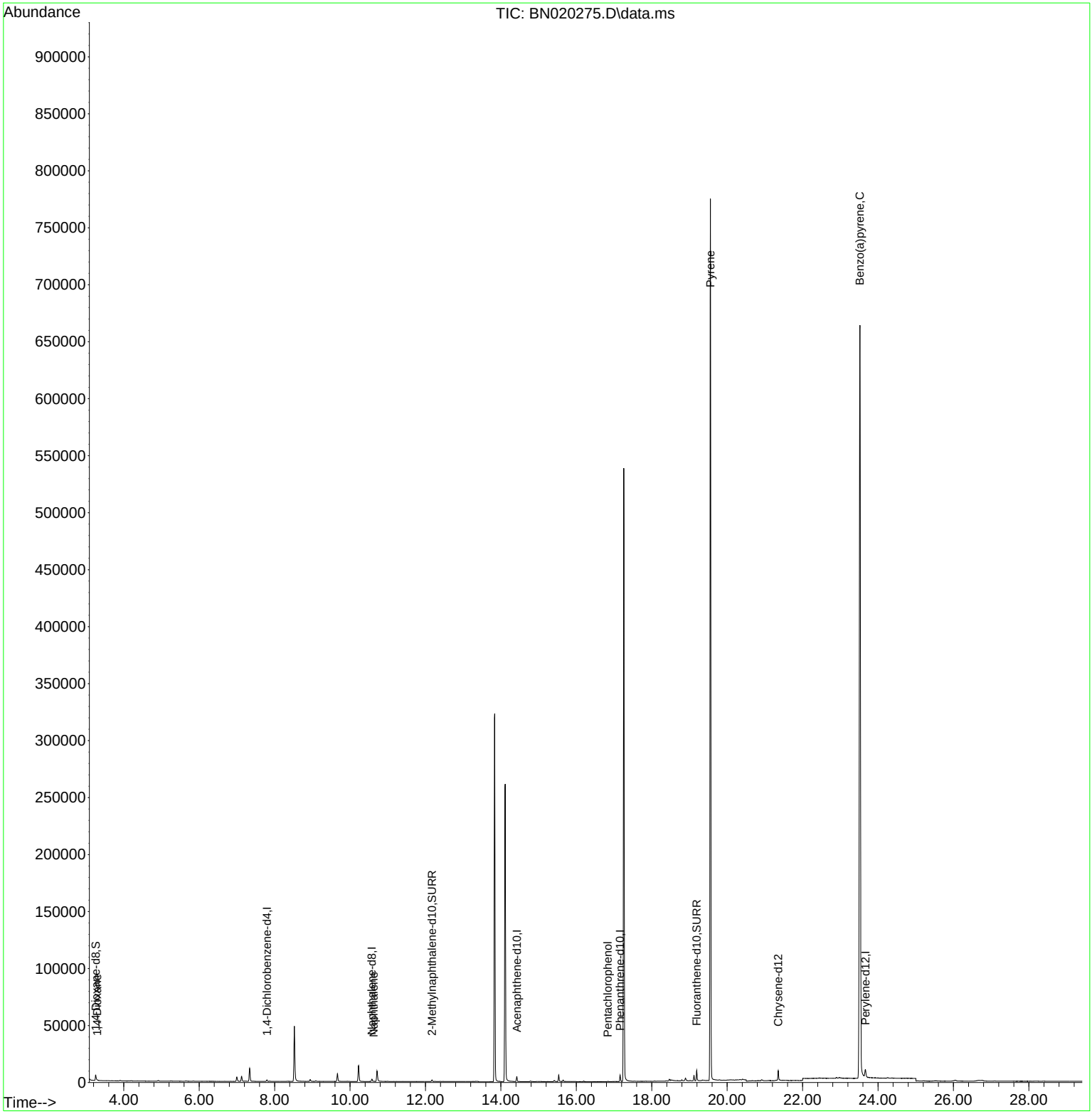
(#) = qualifier out of range (m) = manual integration (+) = signals summed

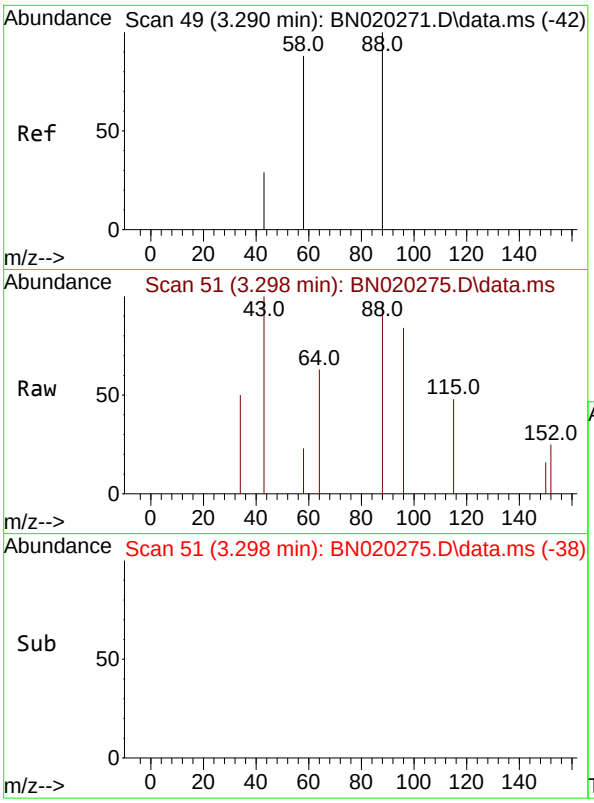
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020275.D
Acq On : 20 Jun 2022 13:04
Operator : CG/JU
Sample : N3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P9

Quant Time: Jun 21 02:37:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:13:51 2022
Response via : Initial Calibration



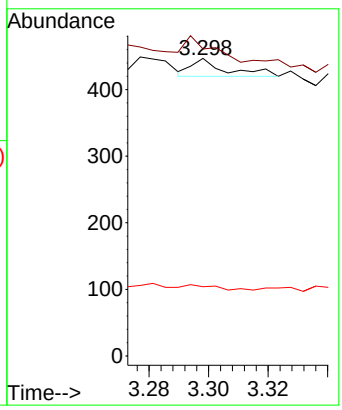


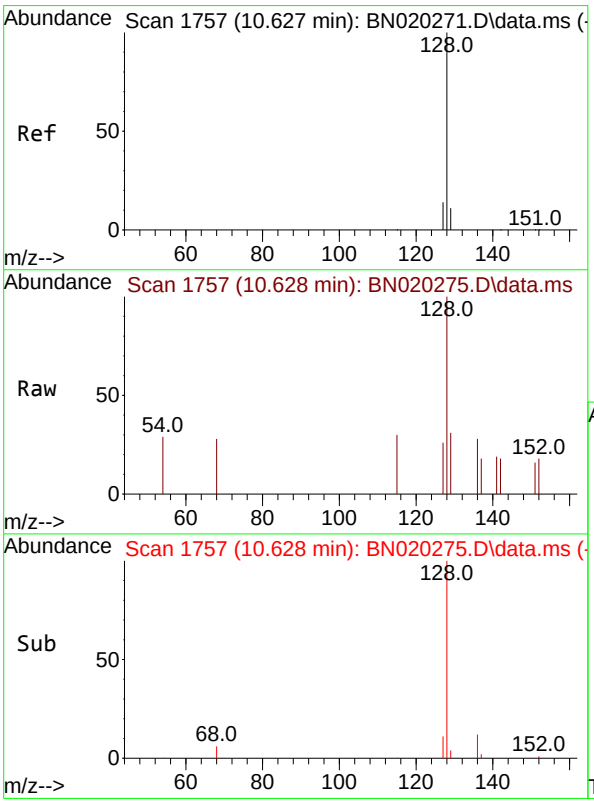
#2
1,4-Dioxane
Concen: 0.028 ng/ul
RT: 3.298 min Scan# 5
Delta R.T. 0.004 min
Lab File: BN020275.D
Acq: 20 Jun 2022 13:04

Instrument :
BNA_N
ClientSampleId :
EW4P9

Tgt Ion: 88 Resp: 22

Ion	Ratio	Lower	Upper
88	100		
43	103.1	31.6	47.4#
58	23.3	23.8	35.6#

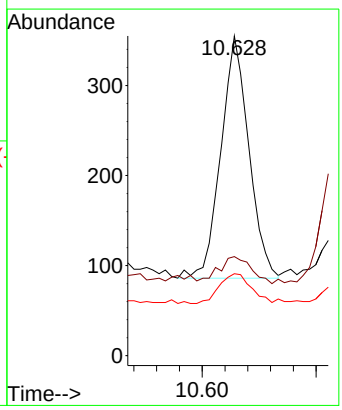


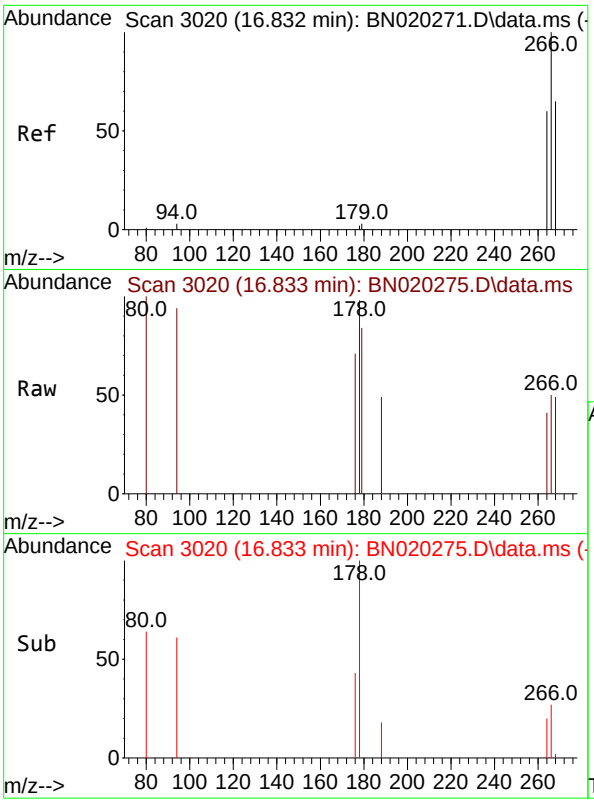


#5
Naphthalene
Concen: 0.048 ng/ul
RT: 10.628 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BN020275.D
Acq: 20 Jun 2022 13:04

Tgt Ion:128 Resp: 459

Ion	Ratio	Lower	Upper
128	100		
129	31.0	11.0	16.4#
127	25.6	12.8	19.2#



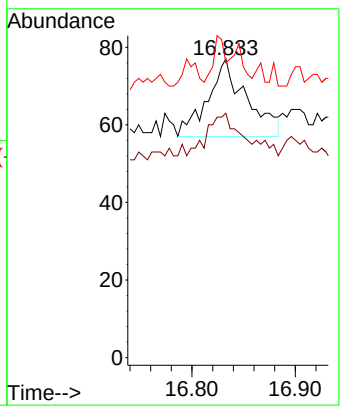


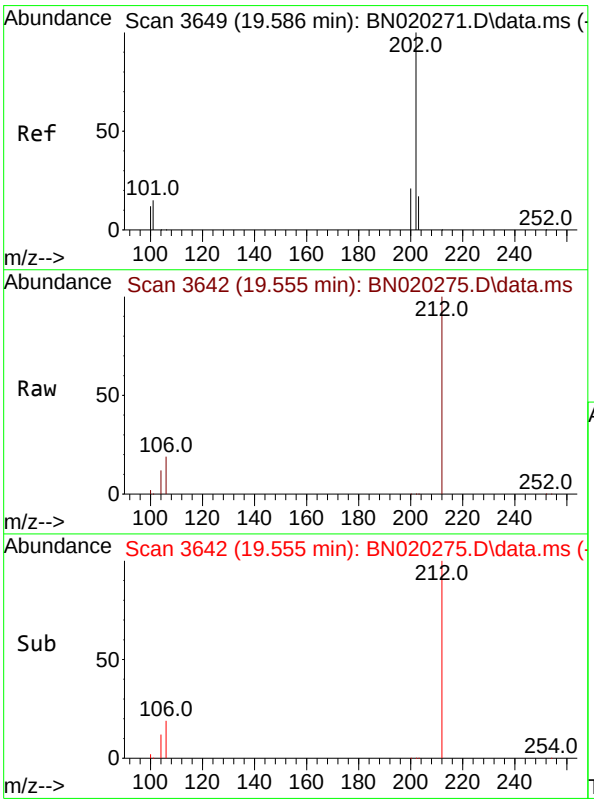
#14
Pentachlorophenol
Concen: 0.041 ng/ul
RT: 16.833 min Scan# 3
Delta R.T. -0.004 min
Lab File: BN020275.D
Acq: 20 Jun 2022 13:04

Instrument :
BNA_N
ClientSampleId :
EW4P9

Tgt Ion:266 Resp: 52

Ion	Ratio	Lower	Upper
266	100		
264	51.9	49.8	74.8
268	19.2	51.8	77.6#

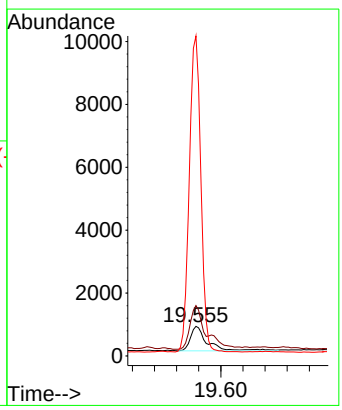


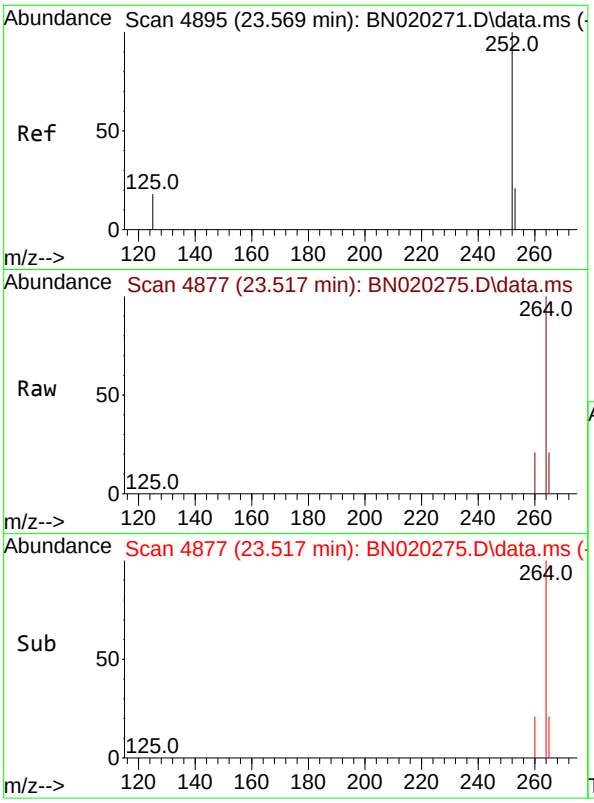


#20
Pyrene
Concen: 0.048 ng/ul
RT: 19.555 min Scan# 3642
Delta R.T. -0.028 min
Lab File: BN020275.D
Acq: 20 Jun 2022 13:04

Tgt Ion:202 Resp: 1692

Ion	Ratio	Lower	Upper
202	100		
101	170.2	12.6	19.0#
100	1081.4	10.3	15.5#





#26
Benzo(a)pyrene
Concen: 0.073 ng/ul
RT: 23.517 min Scan# 4
Delta R.T. -0.045 min
Lab File: BN020275.D
Acq: 20 Jun 2022 13:04

Instrument :
BNA_N
ClientSampleId :
EW4P9

Tgt Ion:252 Resp: 3491

Ion	Ratio	Lower	Upper
252	100		
253	58.3	21.7	32.5#
125	48.5	18.6	28.0#