Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112223\
Data File : BM042957.D
Acq On : 22 Nov 2023 18:06
Operator : MA/JU
Sample : 05268-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKD4

Quant Time: Nov 23 00:11:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	684	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.617	136	1679	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.465	164	947	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.314	188	233007	0.400	ng/ul	# 0.09
17) Chrysene-d12	0.000	240	0	0.000	ng/ul	-21.41
23) Perylene-d12	23.764	264	3931	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	3914	3.641	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	714	0.337	ng/ul	0.00
18) Fluoranthene-d10	19.248	212	2256	0.000	ng/ul	0.00
Target Compounds						Qvalue
10) Acenaphthylene	14.187	152	150	0.024	ng/ul#	16
11) Acenaphthene	14.525	153	149	0.034	ng/ul#	89
12) Fluorene	15.520	166	108	0.023	ng/ul#	53
14) Pentachlorophenol	16.854	266	10932	0.084	ng/ul	96
26) Benzo(a)pyrene	23.604	252	1357	0.084	ng/ul#	70

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

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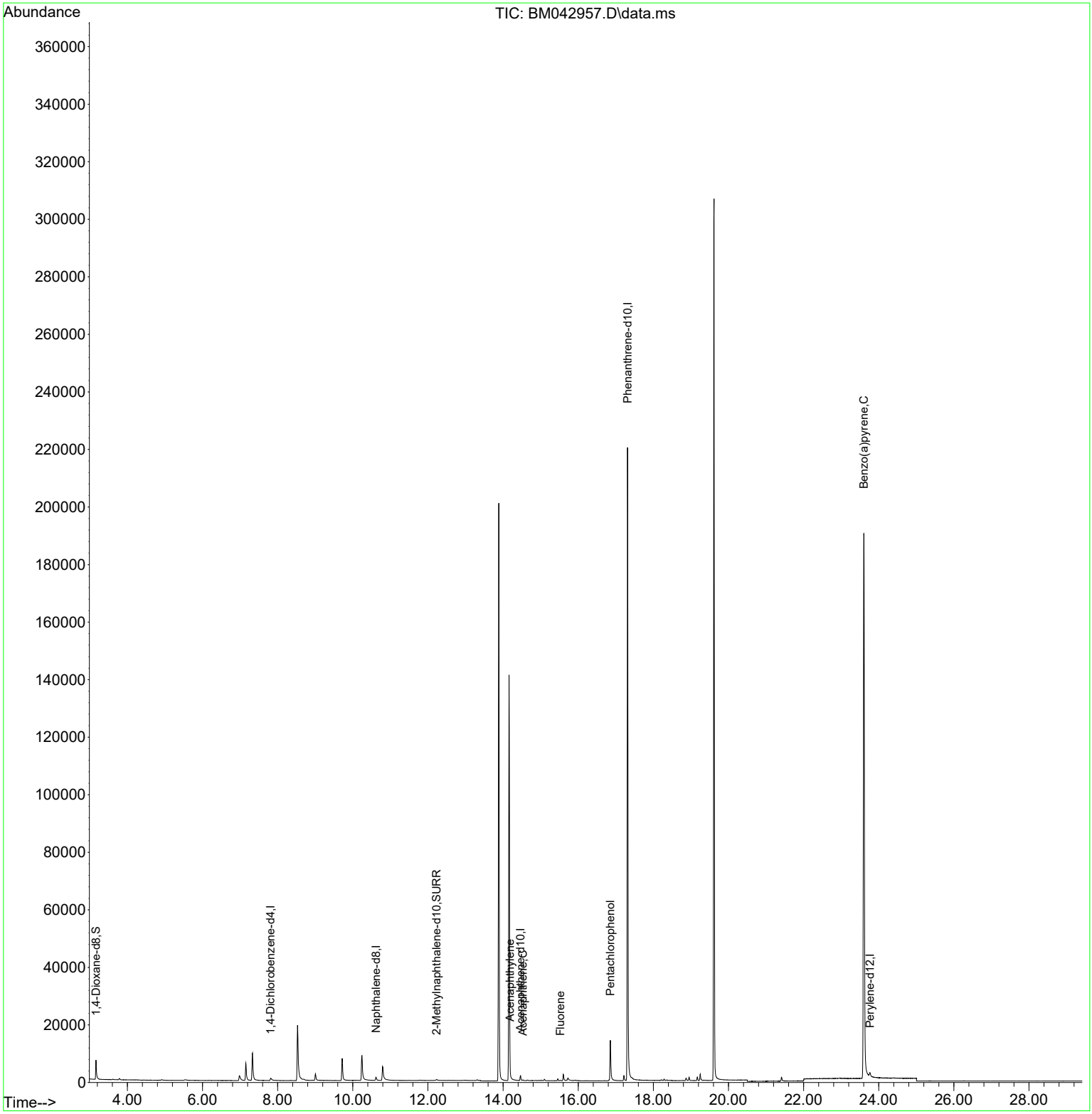
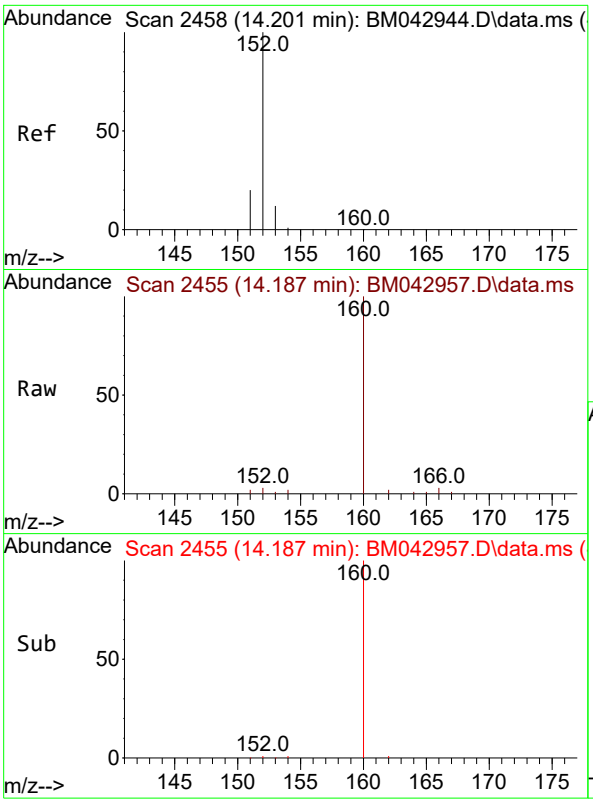
Quant Time: Nov 23 00:11:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 22 10:35:26 2023
Response via : Initial Calibration



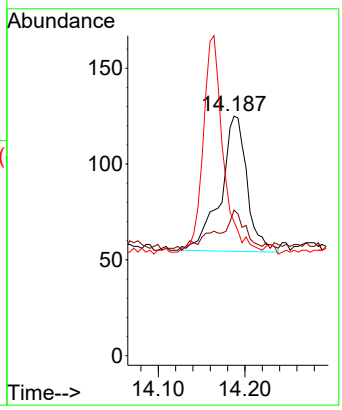


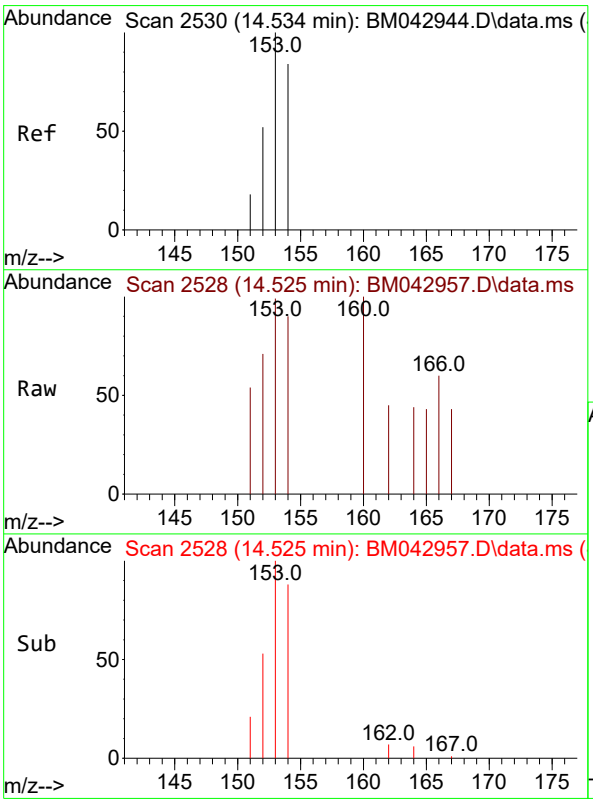
#10
Acenaphthylene
Concen: 0.024 ng/ul
RT: 14.187 min Scan# 24
Delta R.T. -0.013 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Instrument :
BNA_M
ClientSampleId :
DCKD4

Tgt Ion:152 Resp: 150

Ion	Ratio	Lower	Upper
152	100		
151	60.8	18.5	27.7#
153	56.0	12.9	19.3#

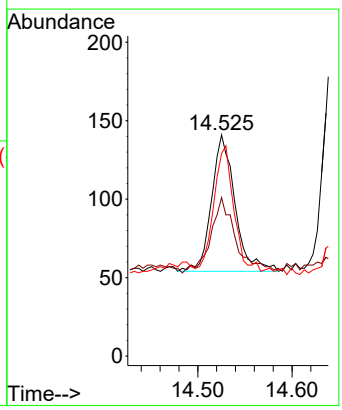


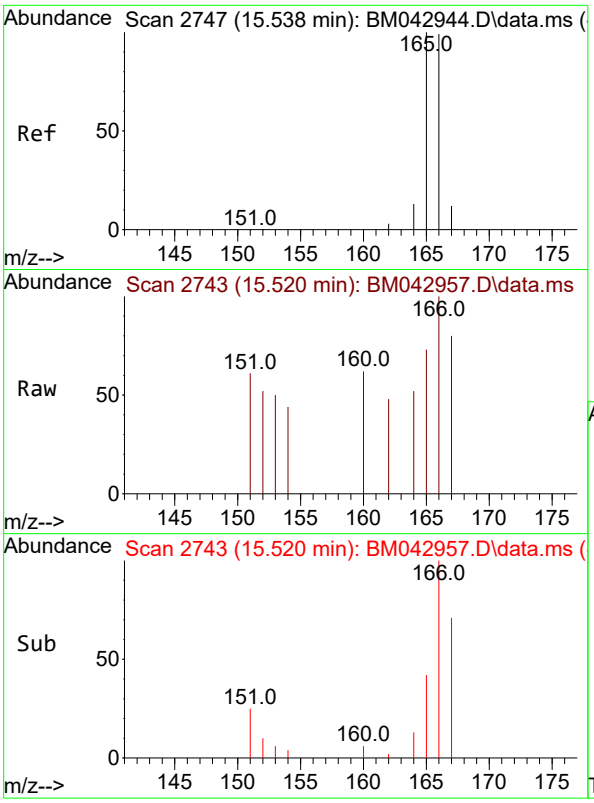


#11
Acenaphthene
Concen: 0.034 ng/ul
RT: 14.525 min Scan# 2528
Delta R.T. -0.008 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Tgt Ion:153 Resp: 149

Ion	Ratio	Lower	Upper
153	100		
152	71.6	43.3	64.9#
154	91.5	70.6	105.8



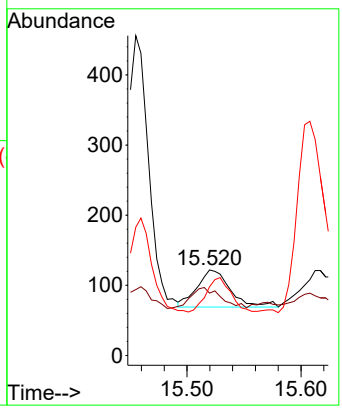


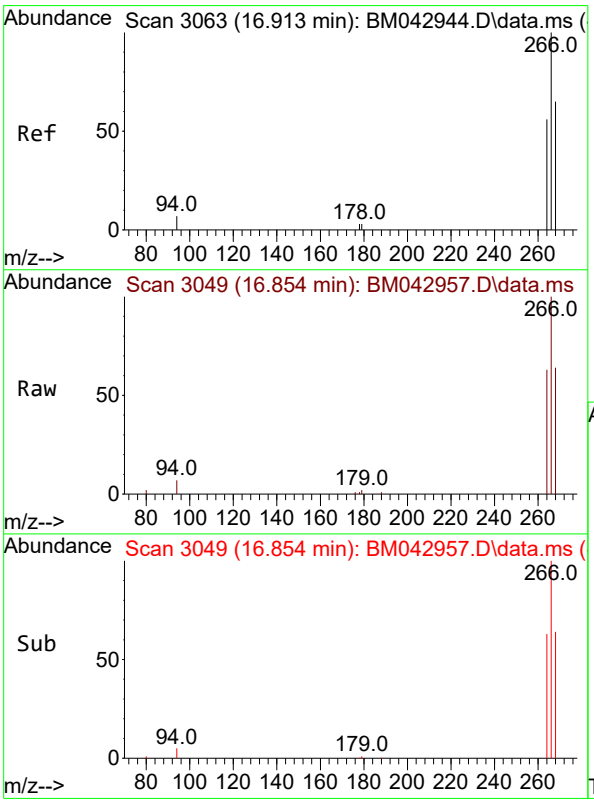
#12
Fluorene
Concen: 0.023 ng/ul
RT: 15.520 min Scan# 2
Delta R.T. -0.008 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Instrument :
BNA_M
ClientSampleId :
DCKD4

Tgt Ion:166 Resp: 108

Ion	Ratio	Lower	Upper
166	100		
165	73.0	84.3	126.5#
167	80.3	15.0	22.6#

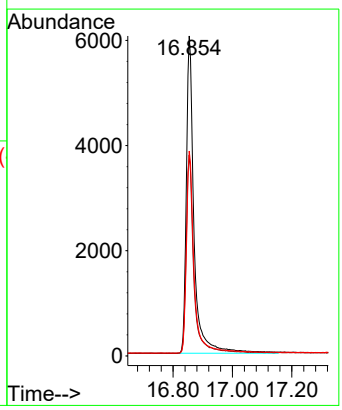


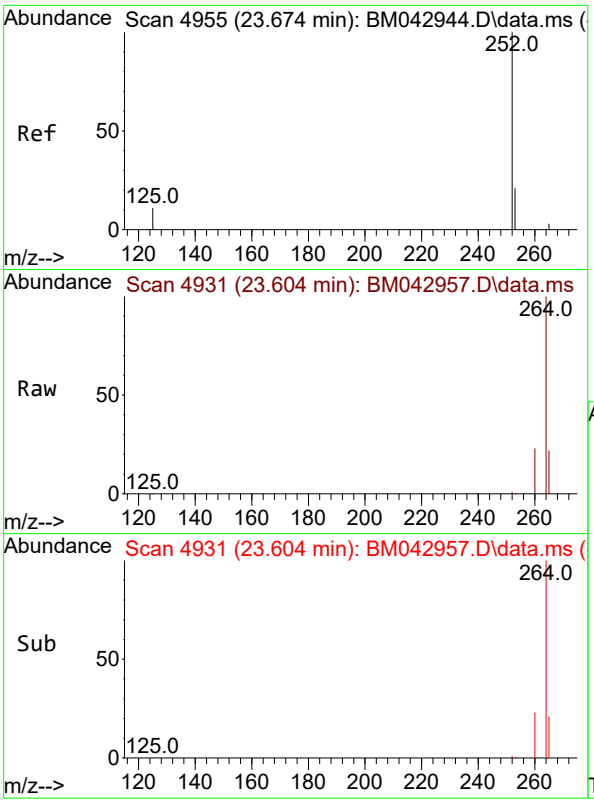


#14
Pentachlorophenol
Concen: 0.084 ng/ul
RT: 16.854 min Scan# 3049
Delta R.T. -0.037 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Tgt Ion:266 Resp: 10932

Ion	Ratio	Lower	Upper
266	100		
264	62.6	52.2	78.2
268	64.3	48.0	72.0





#26
Benzo(a)pyrene
Concen: 0.084 ng/ul
RT: 23.604 min Scan# 4
Delta R.T. -0.065 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Instrument :
BNA_M
ClientSampleId :
DCKD4

Tgt Ion:252 Resp: 1357

Ion	Ratio	Lower	Upper
252	100		
253	60.8	35.1	52.7#
125	45.0	21.2	31.8#