Quantitation Report (QT 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

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

Instrument :
BNA_M
ClientSampleId :
DCKD4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/25/2023
Supervised By :mohammad ahmed 11/25/2023

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	17.217	188	2204m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.411	240	1502m	0.400	ng/ul	0.00
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	0.461	ng/ul	0.00
Target Compounds						Qvalue
11) Acenaphthene	14.525	153	149	0.034	ng/ul#	89
14) Pentachlorophenol	16.854	266	10932	8.921	ng/ul	96
16) Anthracene	17.348	178	1071m	0.133	ng/ul	

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

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
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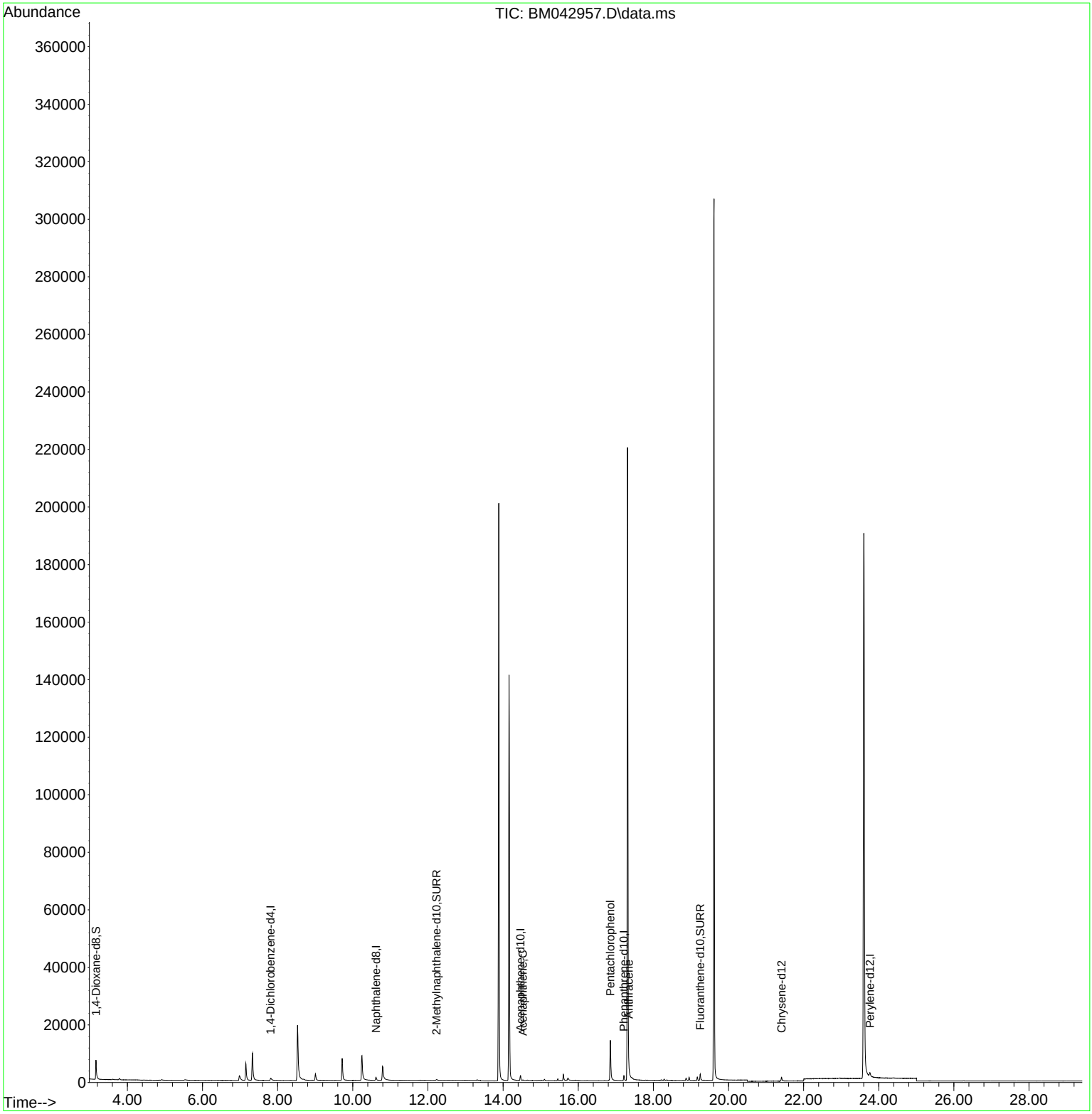
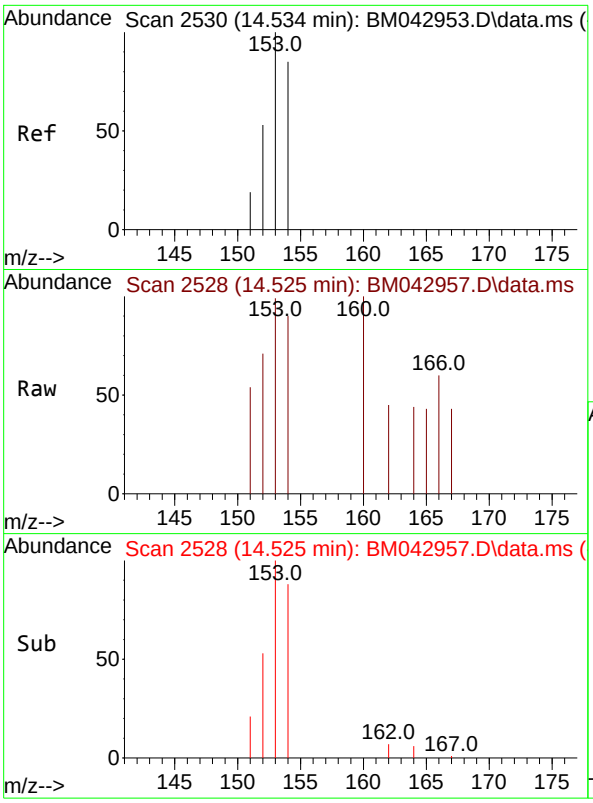
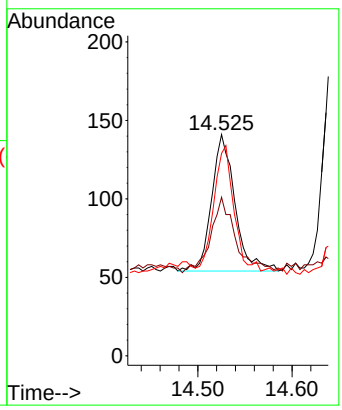




#11
Acenaphthene
Concen: 0.034 ng/ul
RT: 14.525 min Scan# 2
Delta R.T. -0.008 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Tgt Ion:153 Resp: 14

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



Instrument :
BNA_M
ClientSampleId :
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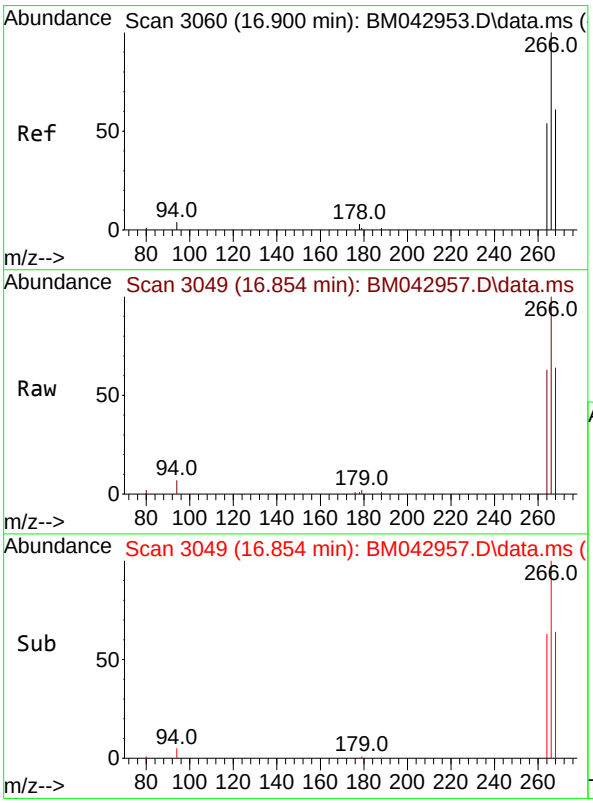
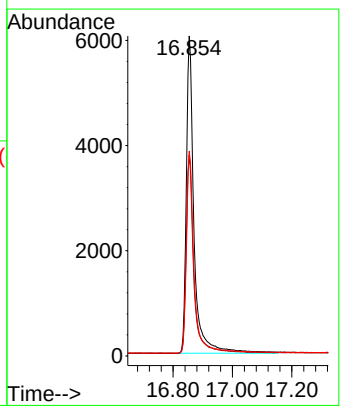
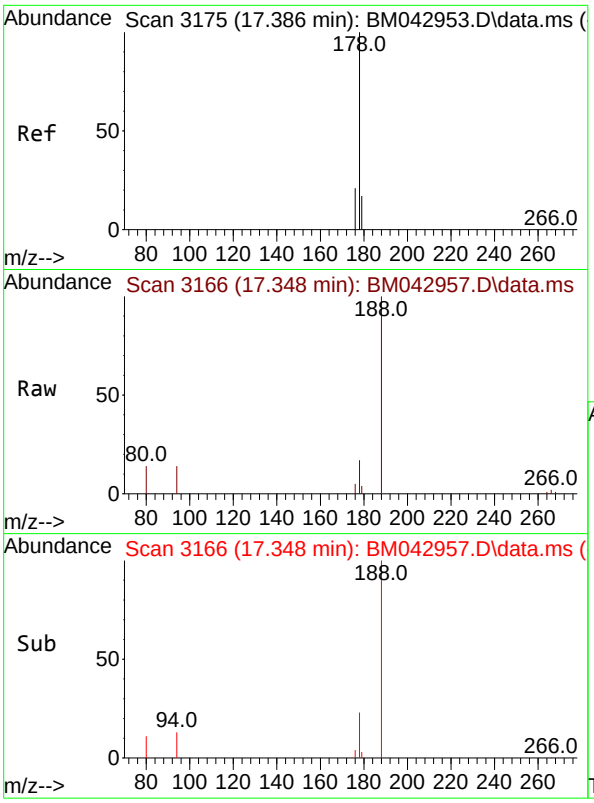


#14
Pentachlorophenol
Concen: 8.921 ng/ul
RT: 16.854 min Scan# 3049
Delta R.T. -0.037 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

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

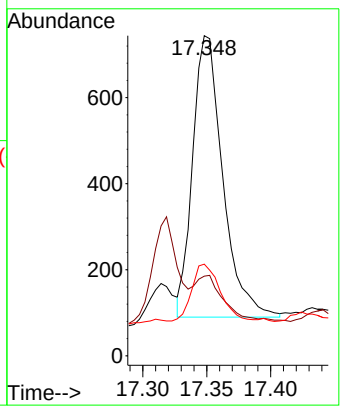




#16
Anthracene
Concen: 0.133 ng/ul m
RT: 17.348 min Scan# 3
Delta R.T. -0.024 min
Lab File: BM042957.D
Acq: 22 Nov 2023 18:06

Tgt Ion:178 Resp: 107

Ion	Ratio	Lower	Upper
178	100		
179	24.9	16.6	24.8#
176	28.6	20.3	30.5



Instrument :
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ClientSampleId :
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