

Quantitation Report (QT Reviewed)

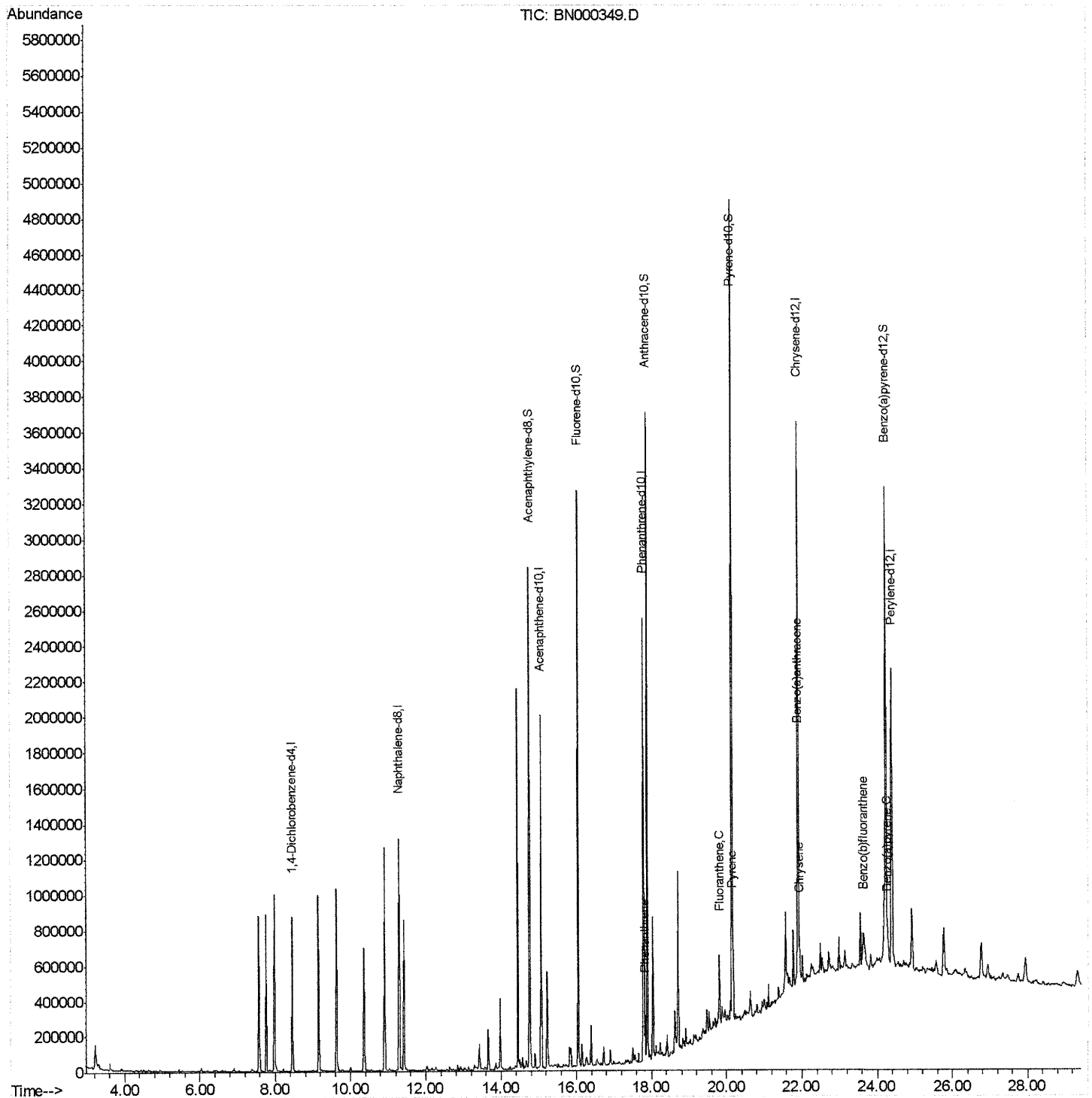
Instrument :
BNA_N
ClientSampleId :
DAMD7

Manual Integrations
APPROVED

Sohil
3/14/2018 5:45:59 PM

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031318\
Data File : BN000349.D
Acq On : 13 Mar 2018 15:15
Operator : JU/SJ
Sample : J1845-21
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Mar 14 07:25:26 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 14 05:40:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

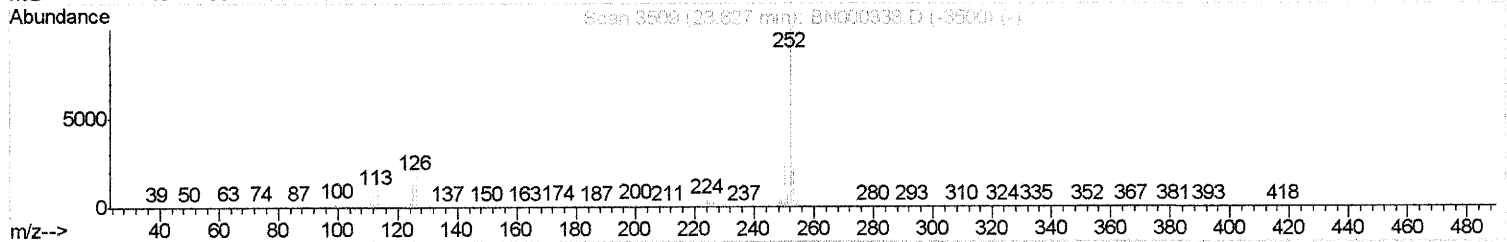
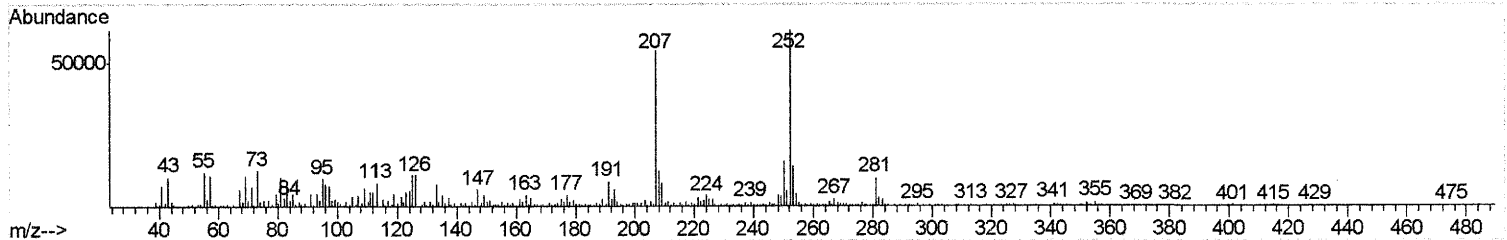
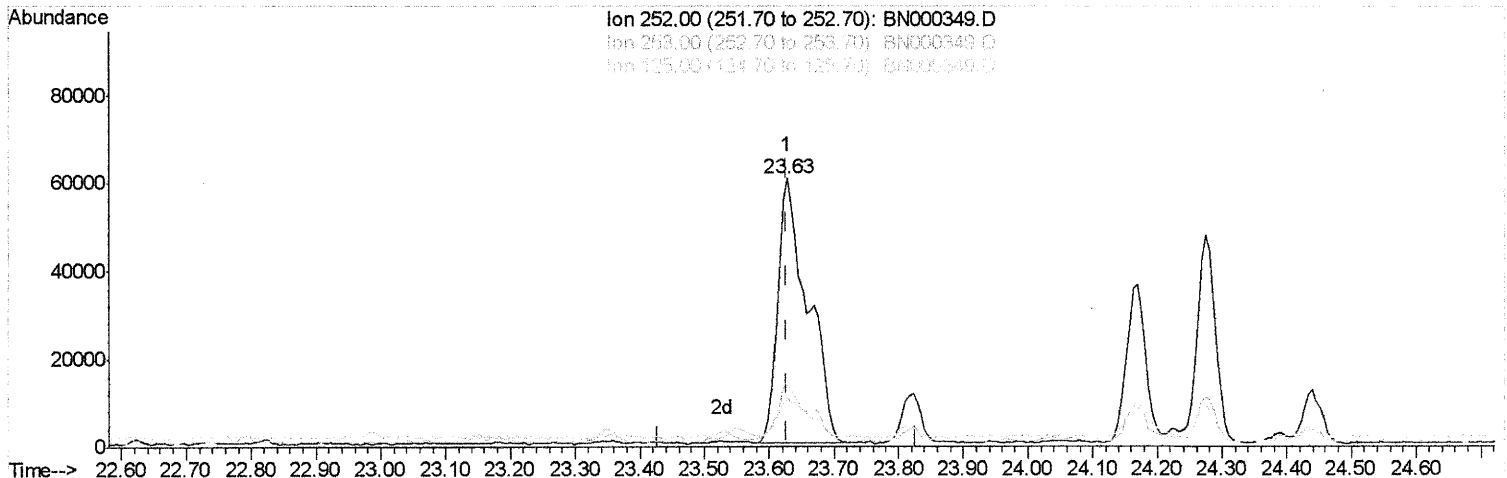
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Instrument :
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 ClientSampled :
 DAMD7

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TIC: BN000349.D

(23) Benzo(b)fluoranthene

23.627min (+0.000) 2.60ng/ul

response 193983

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.08
125.00	10.00	18.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

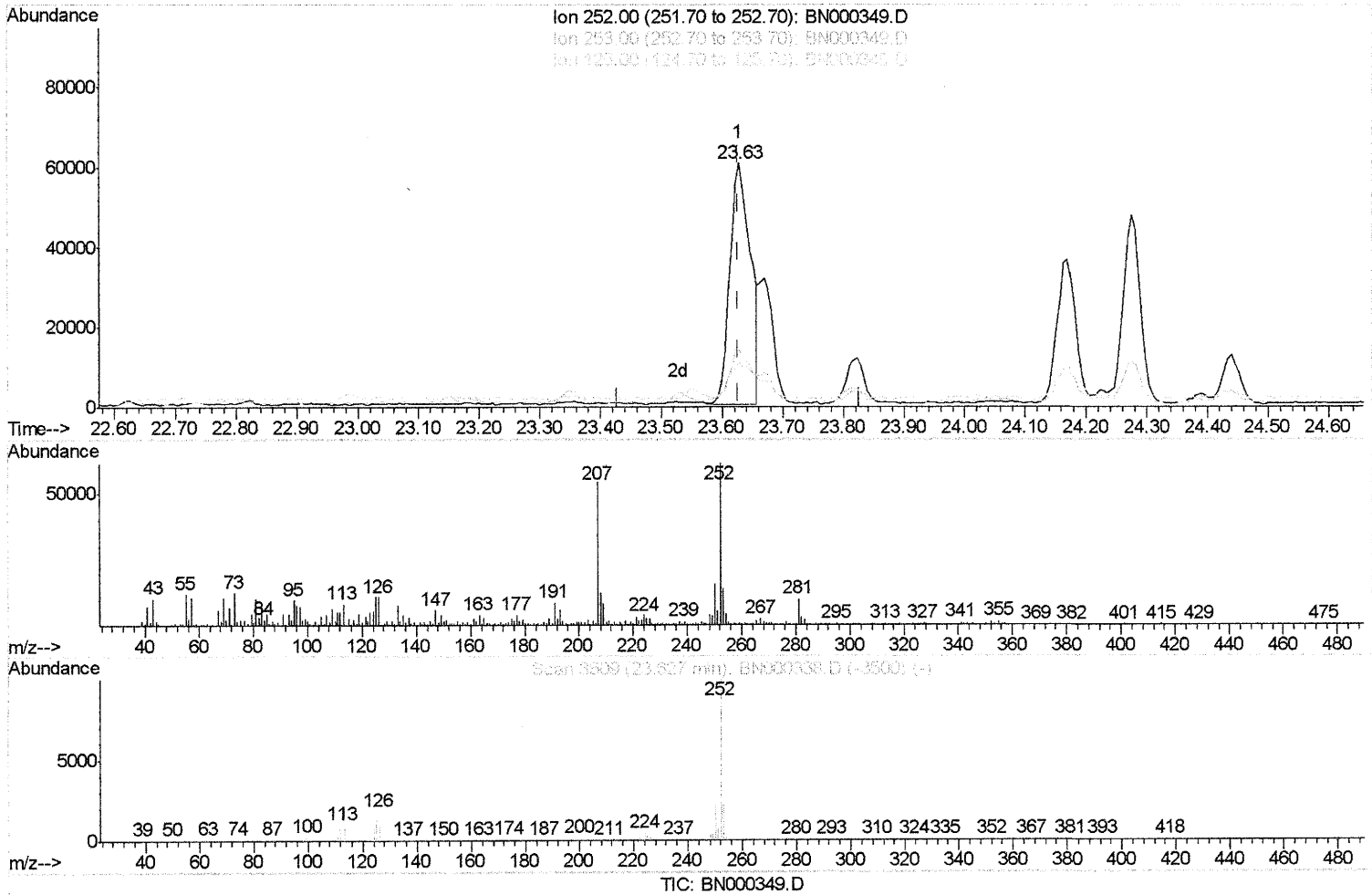
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(23) Benzo(b)fluoranthene

23.627min (+0.000) 1.94ng/ul m

SJ 3/14/18

response 144759

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.08
125.00	10.00	18.08#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	234874	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	1112074	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	616845	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.79	188	1347354	20.00	ng/ul	0.00
17) Chrysene-d12	21.90	240	1366816	20.00	ng/ul	0.00
22) Perylene-d12	24.39	264	1248867	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.76	160	1943309	31.74	ng/ul	0.00
10) Fluorene-d10	16.05	176	1265281	30.52	ng/ul	0.00
14) Anthracene-d10	17.88	188	1952988	31.02	ng/ul	0.00
18) Pyrene-d10	20.13	212	2185718	32.69	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.23	264	1771222	31.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Phenanthrene	17.83	178	105824	1.370	ng/ul	99
16) Fluoranthene	19.80	202	223472	2.677	ng/ul#	94
19) Pyrene	20.16	202	198090	2.296	ng/ul#	90
20) Benzo(a)anthracene	21.88	228	114021	1.342	ng/ul	95
21) Chrysene	21.94	228	119386	1.481	ng/ul	97
23) Benzo(b)fluoranthene	23.63	252	144759m	1.944	ng/ul	
26) Benzo(a)pyrene	24.27	252	92324	1.303	ng/ul#	89

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