

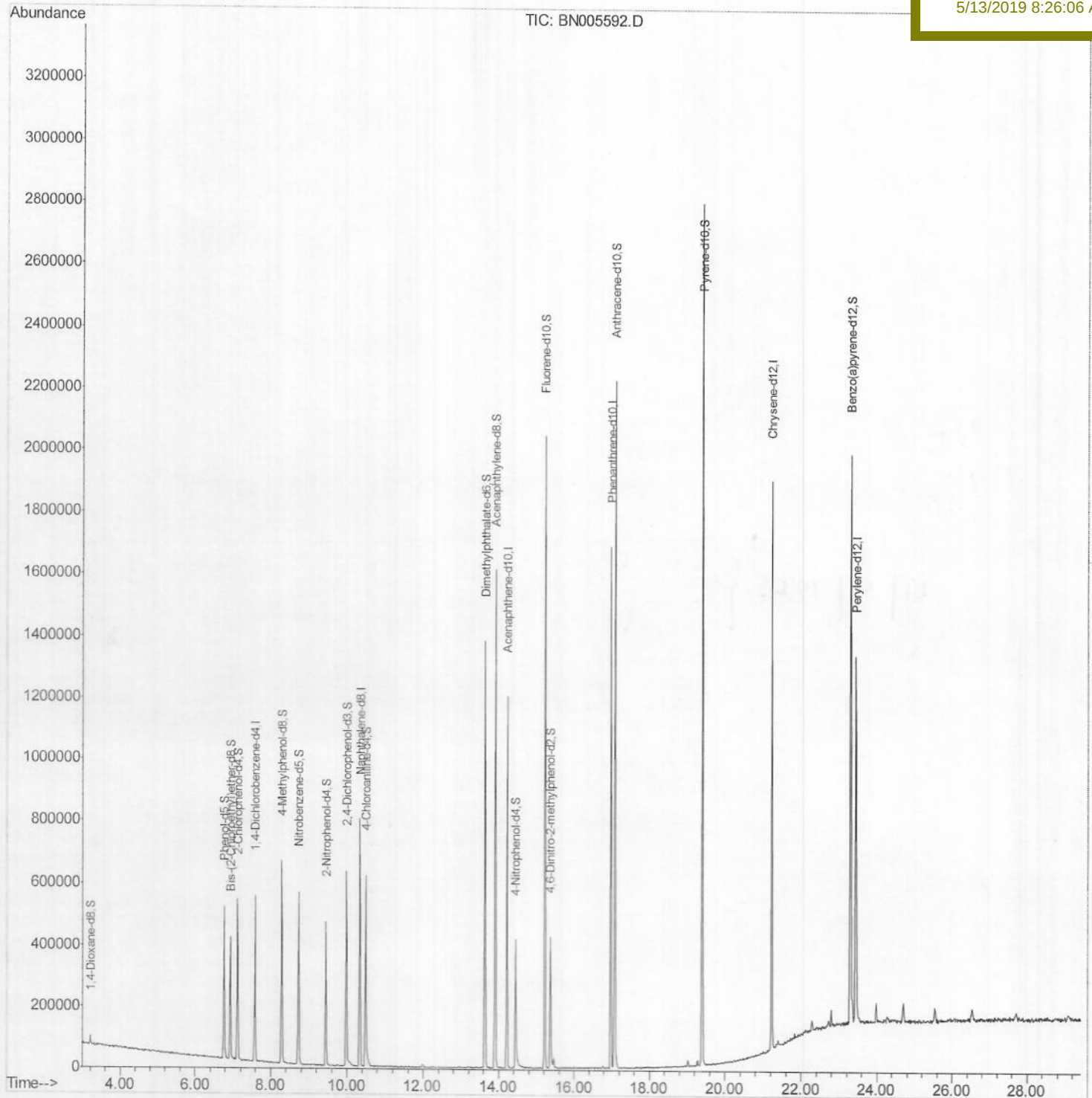
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051019\
Data File : BN005592.D
Acq On : 10 May 2019 17:21
Operator : JU/SJ
Sample : PB119564BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 10 18:22:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 10 13:02:24 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
SBLK64

Manual Integrations
APPROVED

mohammad
5/13/2019 8:26:06 AM



Quantitation Report (Qedit)

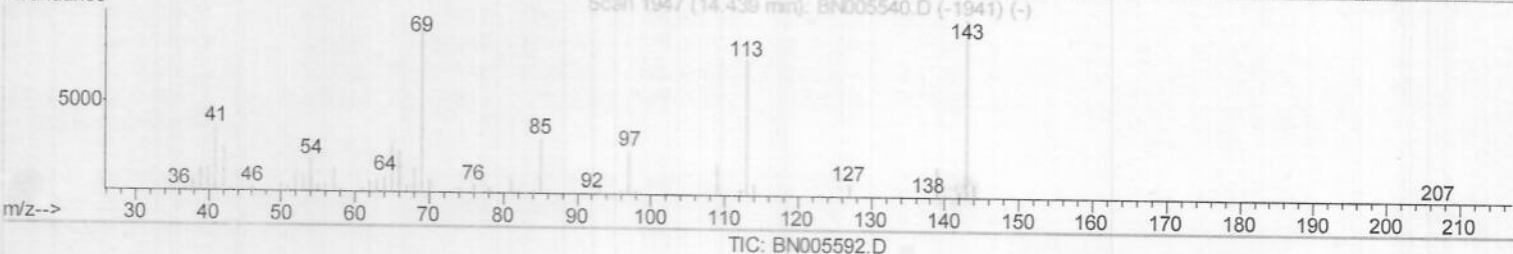
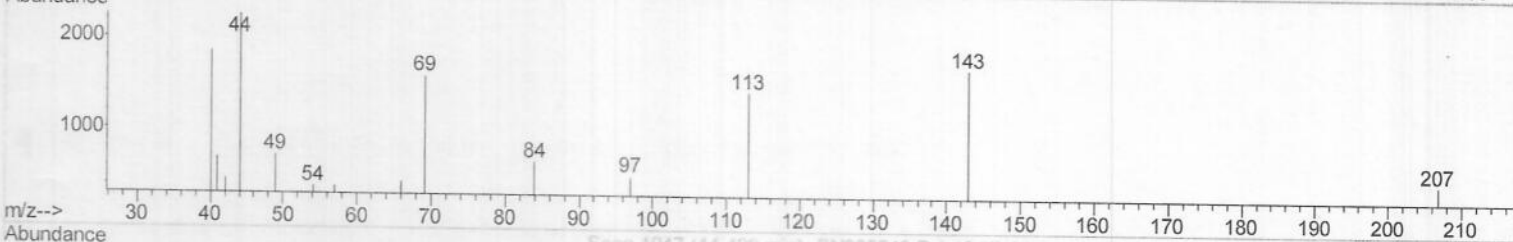
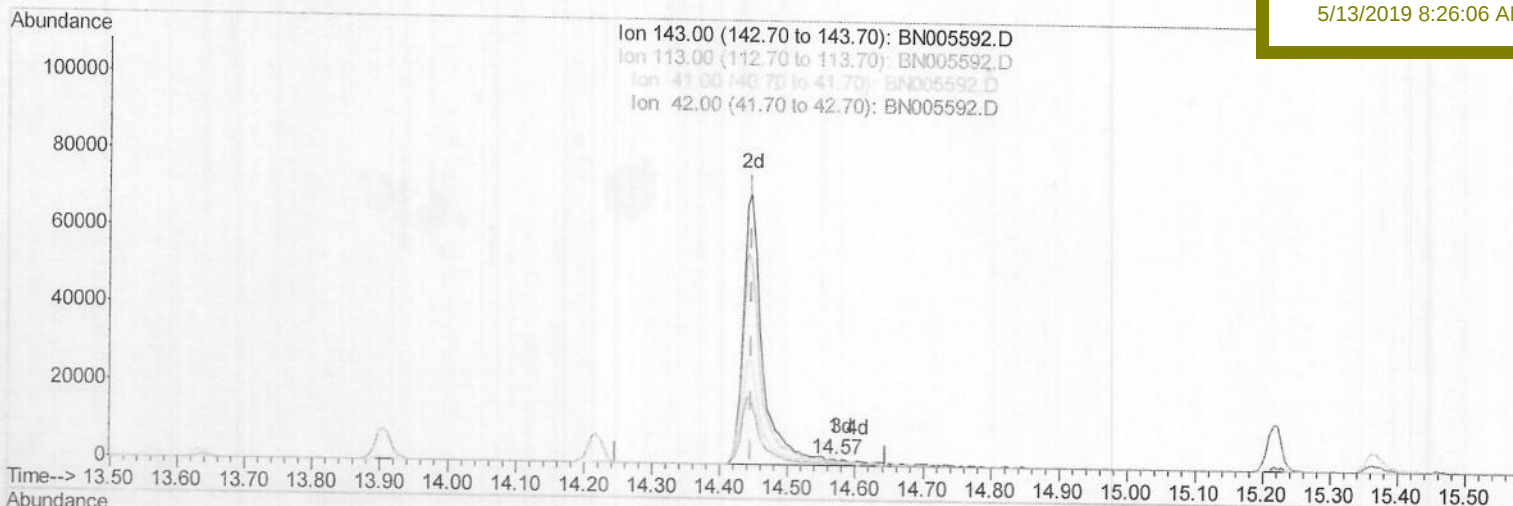
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Quant Time: May 10 18:16:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 10 13:02:24 2019
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.569min (+0.123) 0.18ng/ul

response 839

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	84.43
41.00	47.90	40.42
42.00	31.70	27.44

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051019\

Data File : BN005592.D

Acq On : 10 May 2019 17:21

Operator : JU/SJ

Sample : PB119564BL

Misc :

ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 10 18:16:15 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 10 13:02:24 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

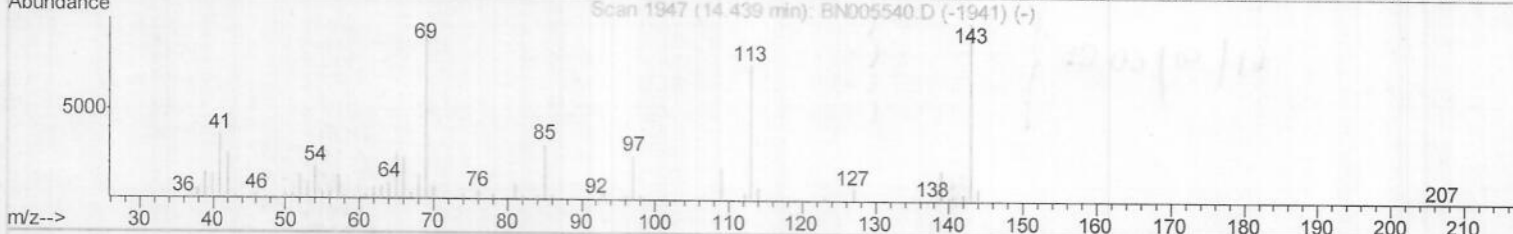
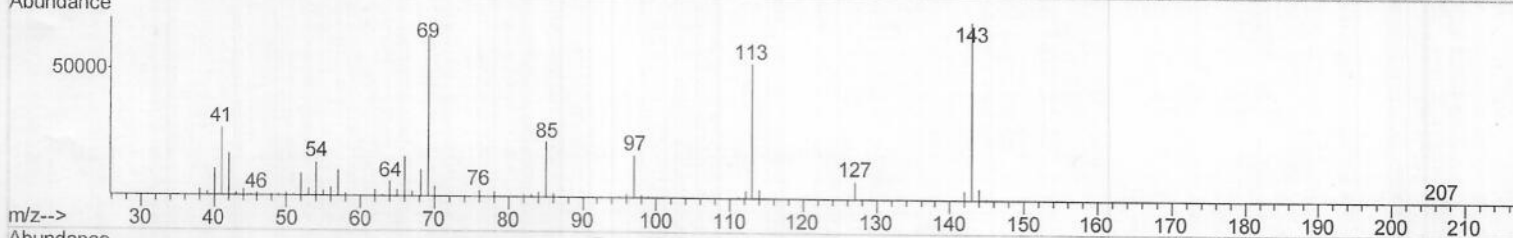
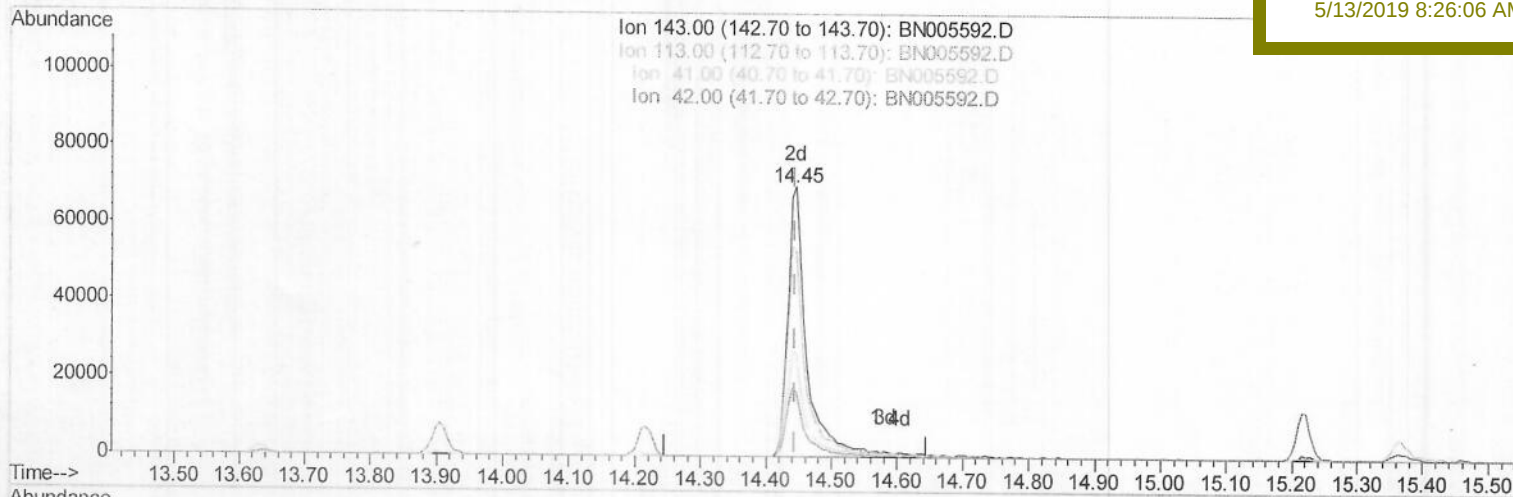
SBLK64

Manual Integrations

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TIC: BN005592.D

(51) 4-Nitrophenol-d4 (S)

14.445min (-0.000) 28.84ng/ul m

response 137848

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	75.97
41.00	47.90	38.22#
42.00	31.70	23.65#

JU
05/12/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051019\

Data File : BN005592.D

Acq On : 10 May 2019 17:21

Operator : JU/SJ

Sample : PB119564BL

Misc :

ALS Vial : 7 Sample Multiplier: 1

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 10 13:02:24 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK64

Manual Integrations

APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	153314	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	654866	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.22	164	417068	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	977704	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	930571	20.00	ng/ul	0.00
85) Perylene-d12	23.44	264	928926	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	15455	4.87	ng/uL	0.00
5) Phenol-d5	6.76	99	302447	25.12	ng/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	6.93	67	174651	23.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	250547	27.19	ng/ul	-0.01
13) 4-Methylphenol-d8	8.28	113	259783	27.60	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	139082	34.51	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.44	143	160186	39.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	261148	27.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	395601	40.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1033404	34.13	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1235323	33.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	137848m	28.84	ng/ul	0.00
57) Fluorene-d10	15.22	176	874862	34.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	125459	28.53	ng/ul	0.00
70) Anthracene-d10	17.07	188	1395293	34.04	ng/ul	0.00
78) Pyrene-d10	19.39	212	1555047	32.67	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.30	264	1378526	33.96	ng/ul	0.02

JU
05/12/19

Target Compounds

Qvalue

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