

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050319\

Data File : BN005464.D

Acq On : 03 May 2019 22:13

Operator : JU/SJ

Sample : K2602-10

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 04 02:42:01 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 03:02:31 2019

Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

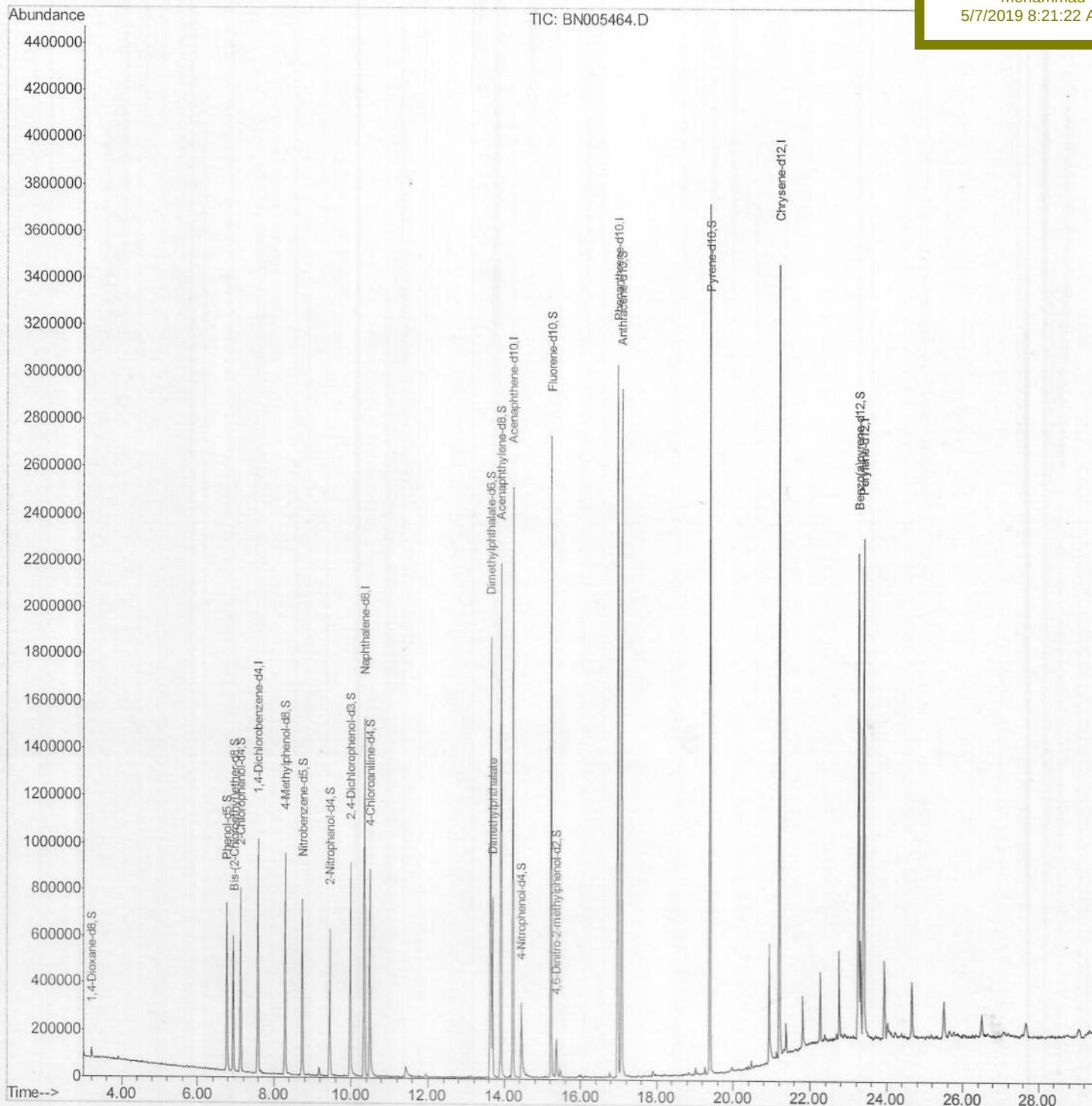
BFH65

Manual Integrations

APPROVED

mohammad

5/7/2019 8:21:22 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050319\

Data File : BN005464.D

Acq On : 03 May 2019 22:13

Operator : JU/SJ

Sample : K2602-10

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 21 01:44:13 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Sat May 11 23:17:30 2019

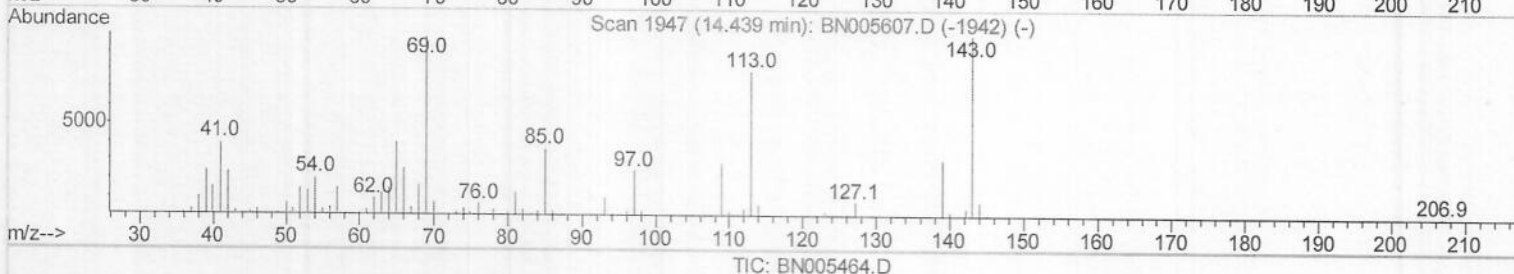
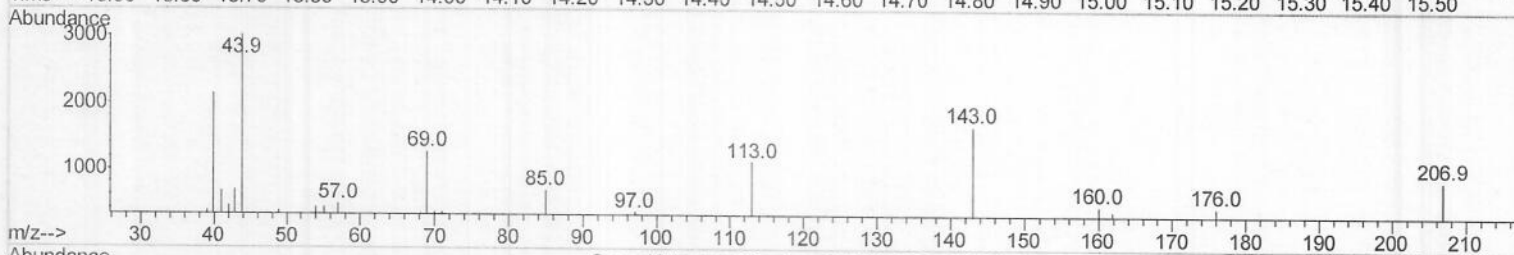
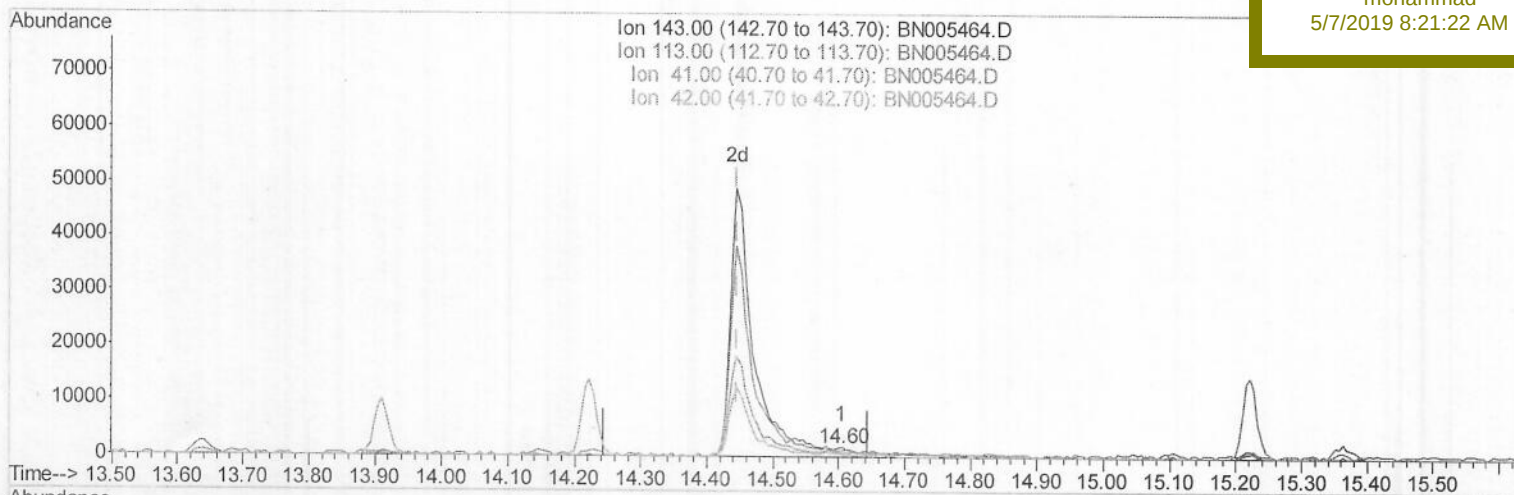
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

BFH65

Manual Integrations
APPROVEDmohammad
5/7/2019 8:21:22 AM

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.159) 0.12ng/ul

response 1117

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	67.54
41.00	47.90	38.99
42.00	31.70	25.88

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN050319\

Data File : BN005464.D

Acq On : 03 May 2019 22:13

Operator : JU/SJ

Sample : K2602-10

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 04 02:42:01 2019

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

Quant Title : SVOA CALIBRATION

QLast Update : Fri May 03 03:02:31 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

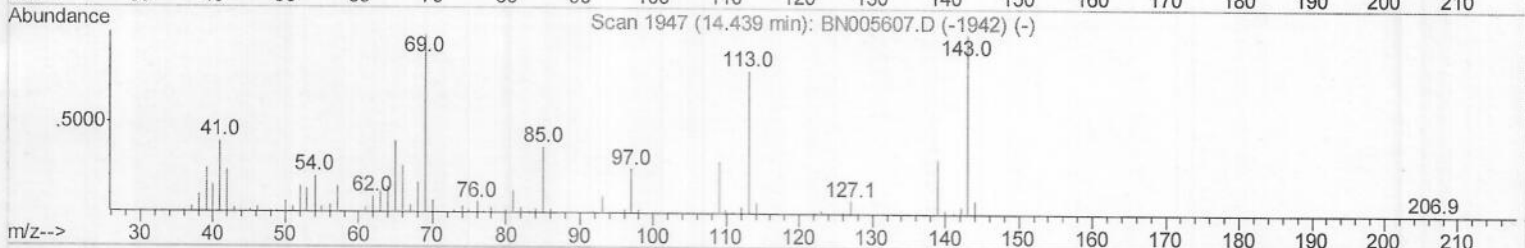
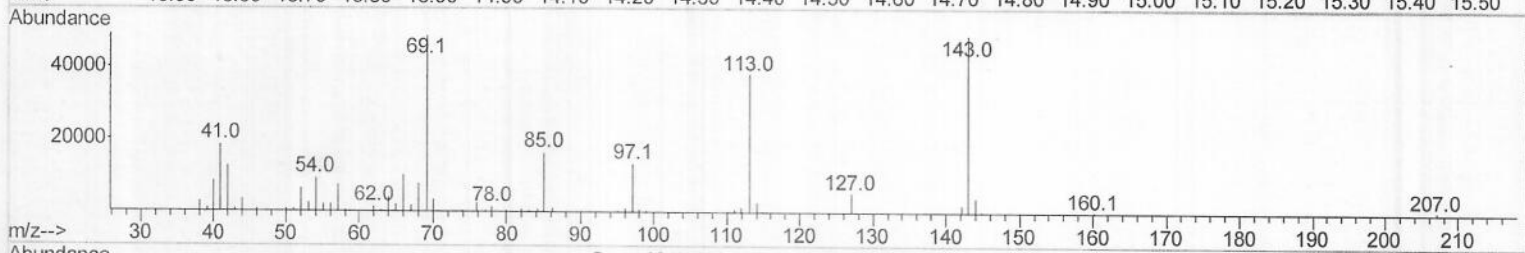
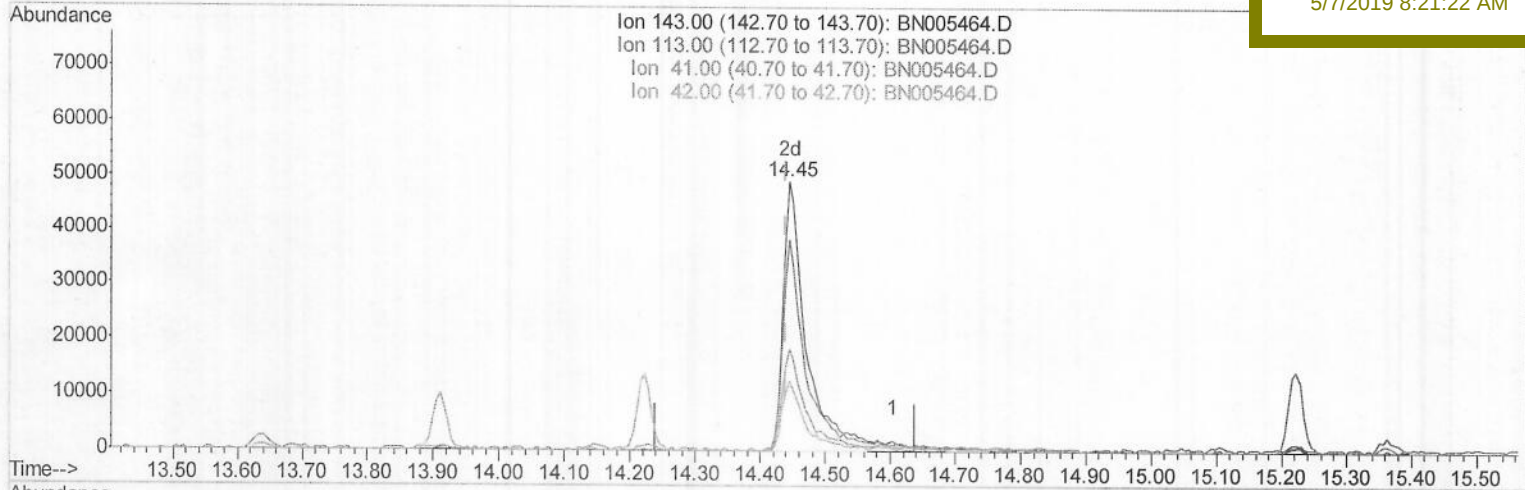
BFH65

Manual Integrations

APPROVED

mohammad

5/7/2019 8:21:22 AM



TIC: BN005464.D

(51) 4-Nitrophenol-d4 (S)

14.446min (+0.006) 12.33ng/ul m

response 117700

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	78.02
41.00	47.90	37.47#
42.00	31.70	25.70

JU
05/04/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050319\
 Data File : BN005464.D
 Acq On : 03 May 2019 22:13
 Operator : JU/SJ
 Sample : K2602-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 04 02:42:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration

Instrument :
 BNA_N
 ClientSampleId :
 BFH65

Manual Integrations
 APPROVED

mohammad
 5/7/2019 8:21:22 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	279646	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1267520	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	832613	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1931757	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1688327	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1574074	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	19818	3.42	ng/uL	0.00
5) Phenol-d5	6.77	99	424203	19.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	251830	18.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	358700	21.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	358748	20.90	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	191060	24.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	211321	26.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	373556	20.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	509322	27.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1263115	20.90	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1585726	21.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	117700m	12.33	ng/ul	0.00
57) Fluorene-d10	15.22	176	1110135	21.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	43782	5.04	ng/ul	0.00
70) Anthracene-d10	17.07	188	1740132	21.49	ng/ul	0.00
78) Pyrene-d10	19.39	212	1936304	22.42	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1520440	22.10	ng/ul	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.69	163	496577	8.245	ng/ul	99

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

JU
 05/04/19