

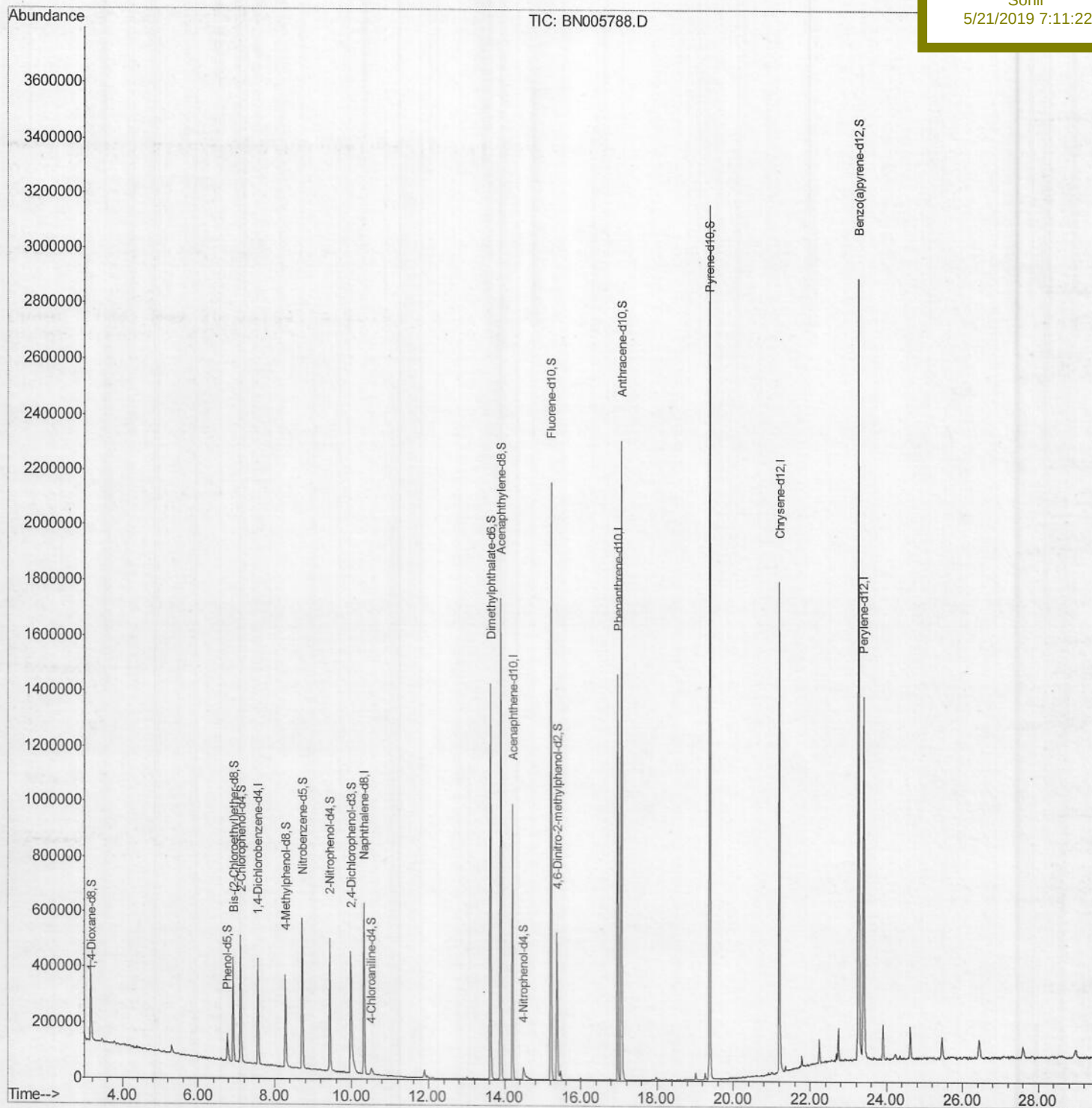
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
Data File : BN005788.D
Acq On : 19 May 2019 12:37
Operator : JU/SJ
Sample : K2694-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 20 05:54:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 20 03:44:27 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFHH7

Manual Integrations
APPROVED

Sohil
5/21/2019 7:11:22 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\

Data File : BN005788.D

Acq On : 19 May 2019 12:37

Operator : JU/SJ

Sample : K2694-12

Misc :

ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 20 04:08:52 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

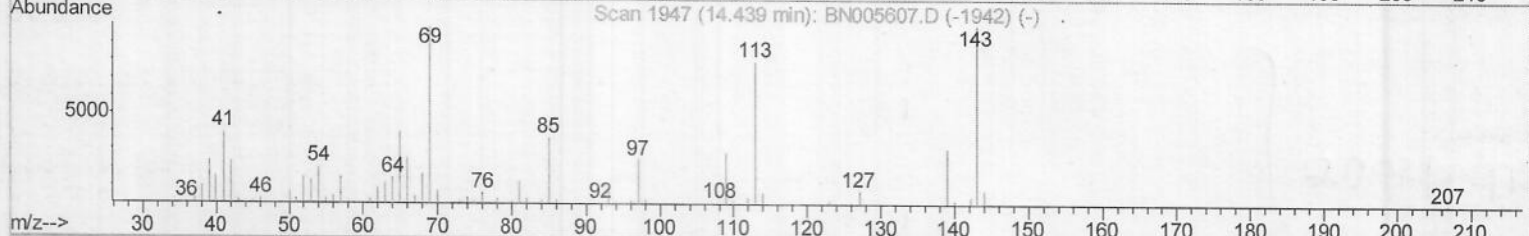
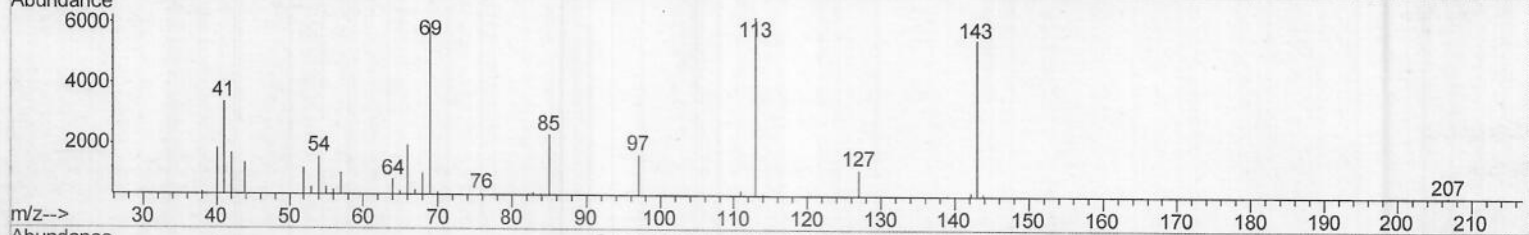
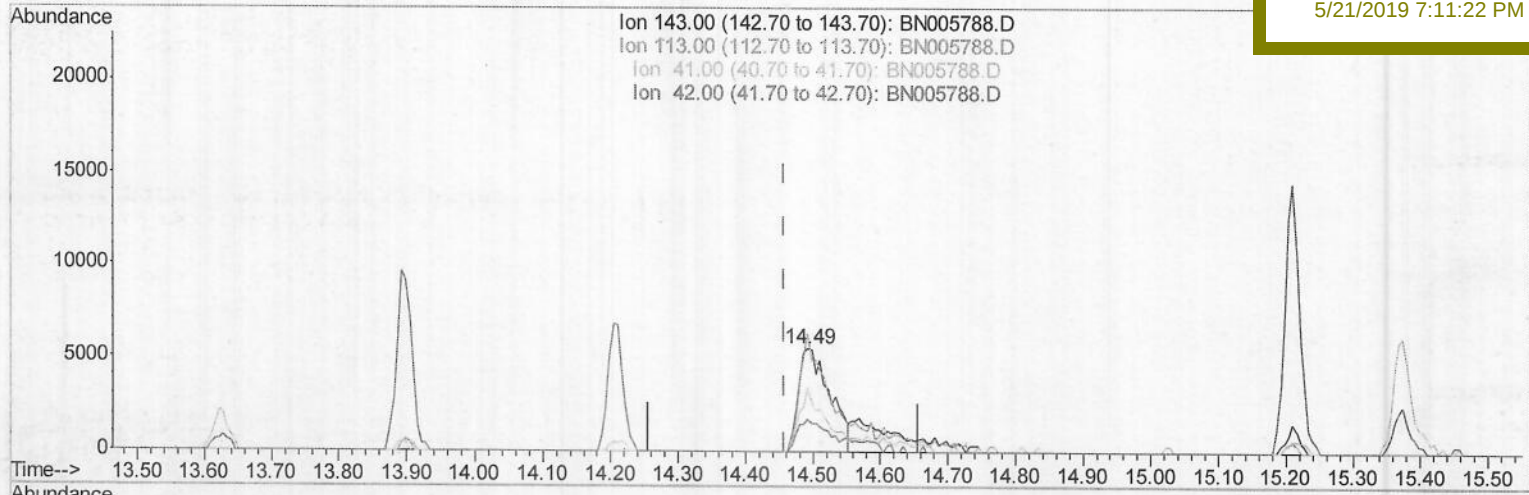
BFHH7

Manual Integrations

APPROVED

Sohil

5/21/2019 7:11:22 PM



TIC: BN005788.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.035) 4.70ng/ul

response 17633

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	113.44#
41.00	47.90	61.48#
42.00	31.70	31.16

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\

Data File : BN005788.D

Acq On : 19 May 2019 12:37

Operator : JU/SJ

Sample : K2694-12

Misc :

ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 20 04:08:52 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

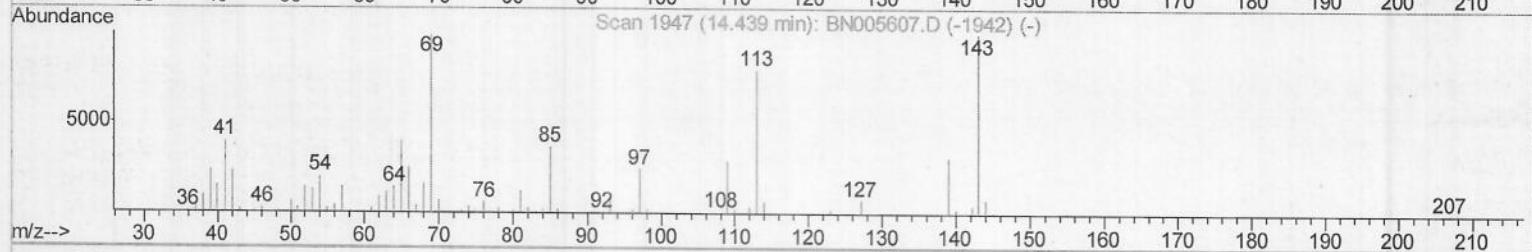
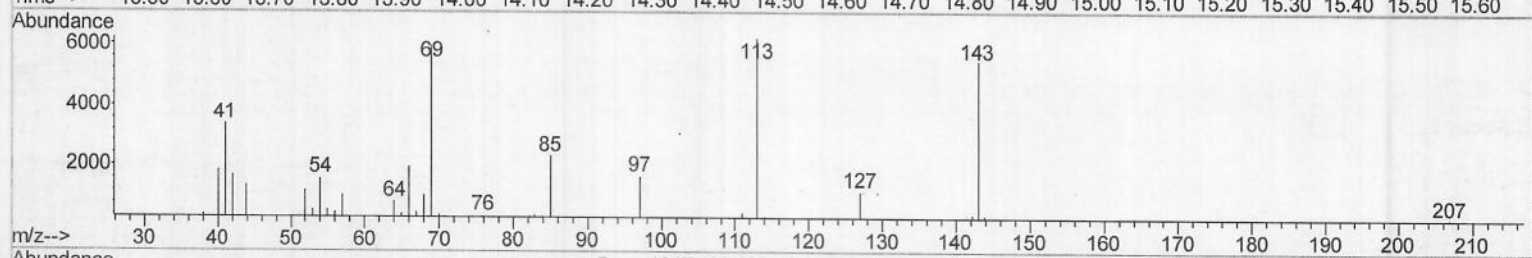
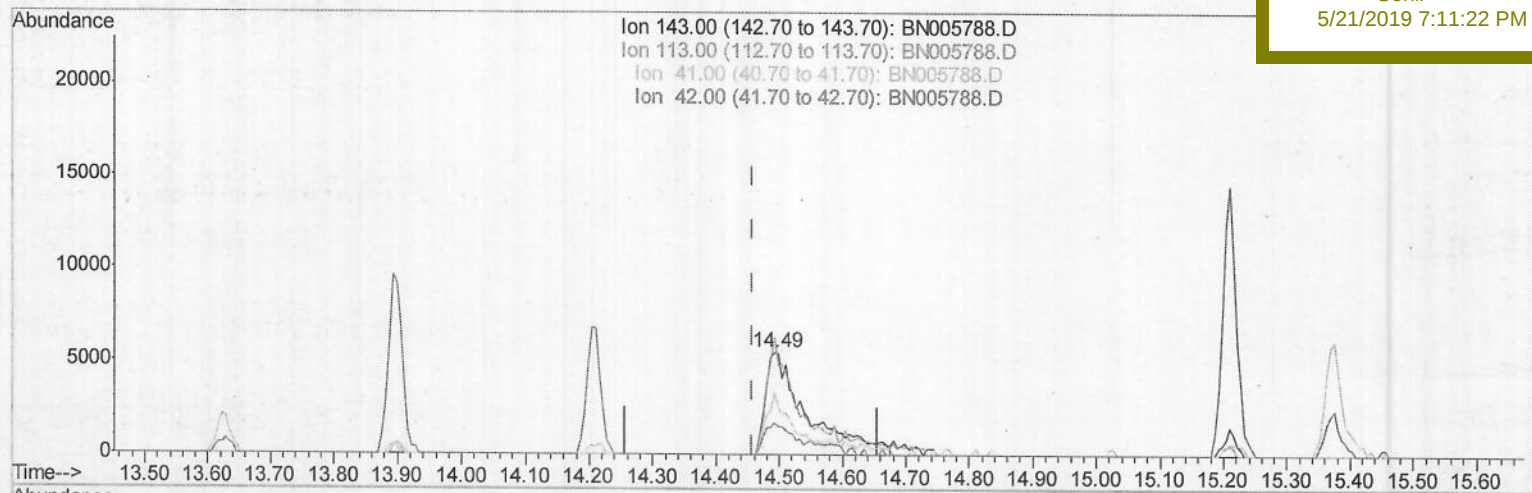
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampled :

BFHH7

Manual Integrations
APPROVEDSohil
5/21/2019 7:11:22 PM

TIC: BN005788.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.035) 6.74ng/ul m 2501051221.9

response 25280

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	113.44#
41.00	47.90	61.48#
42.00	31.70	31.16

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\

Data File : BN005788.D

Acq On : 19 May 2019 12:37

Operator : JU/SJ

Sample : K2694-12

Misc :

ALS Vial : 36 Sample Multiplier: 1

Quant Time: May 20 05:54:34 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon May 20 03:44:27 2019

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

BFHH7

Manual Integrations
APPROVED

Sohil

5/21/2019 7:11:22 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	115213	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	496024	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	345835	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	869548	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	963546	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1118267	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	14219	6.91	ng/uL	0.00
5) Phenol-d5	6.76	99	75295	8.46	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	167976	36.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	218699	30.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	138845	18.24	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	135518	37.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	156829	37.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	268599	33.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	23576	2.68	ng/ul	0.04
43) Dimethylphthalate-d6	13.63	166	1068225	40.14	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1278190	39.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	25280m	6.74	ng/ul	0.04
57) Fluorene-d10	15.21	176	917076	40.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	151688	29.02	ng/ul	-0.01
70) Anthracene-d10	17.07	188	1522775	40.54	ng/ul	0.00
78) Pyrene-d10	19.38	212	1853462	39.04	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	2014411	40.16	ng/ul	-0.02

Target Compounds Qvalue

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