

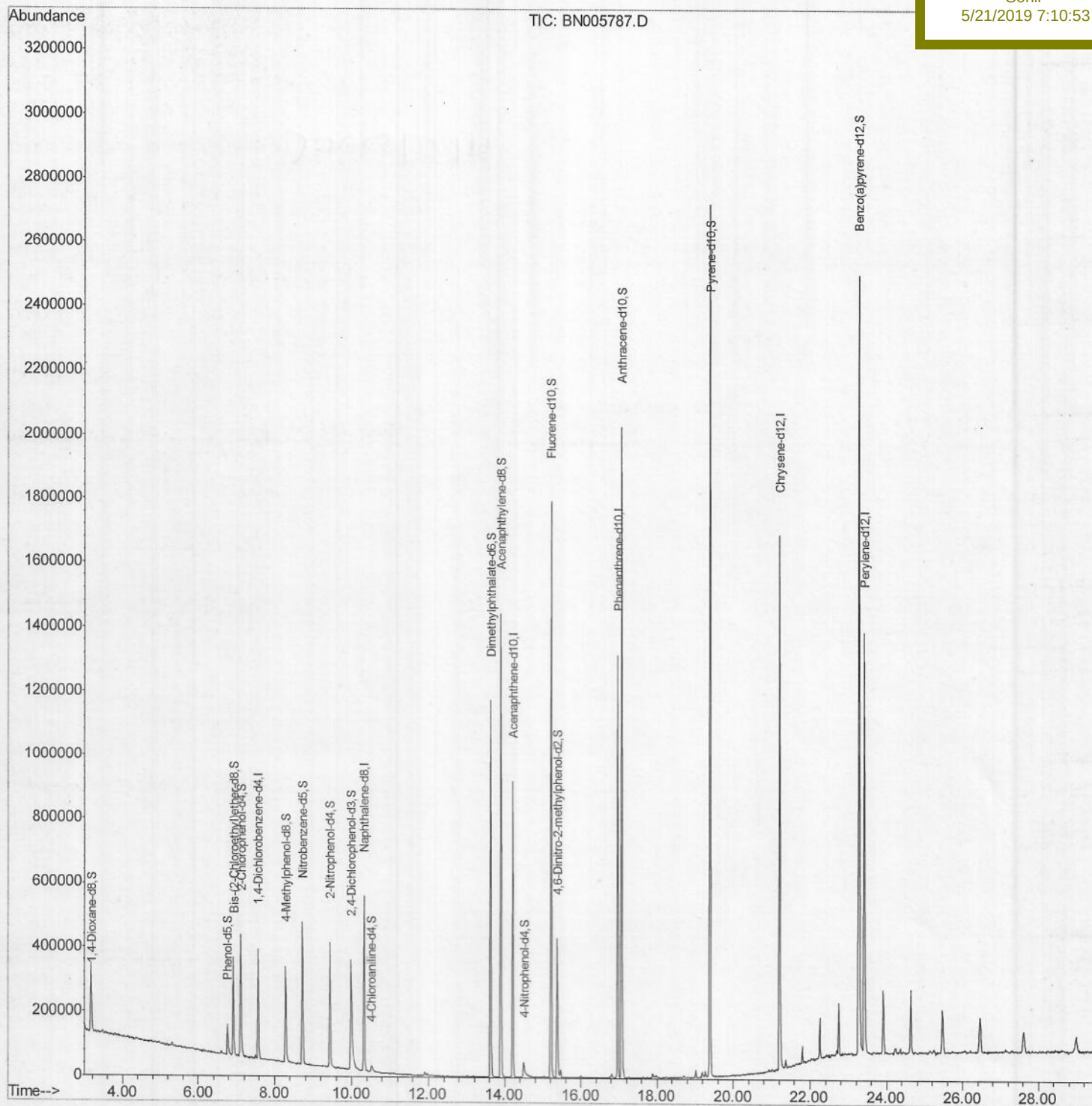
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
Data File : BN005787.D
Acq On : 19 May 2019 12:03
Operator : JU/SJ
Sample : K2694-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 20 05:53:00 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 :
BFHH6

Manual Integrations
APPROVED

Sohil
5/21/2019 7:10:53 PM



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

Data File : BN005787.D

Acq On : 19 May 2019 12:03

Operator : JU/SJ

Sample : K2694-11

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 20 04:08:46 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 :

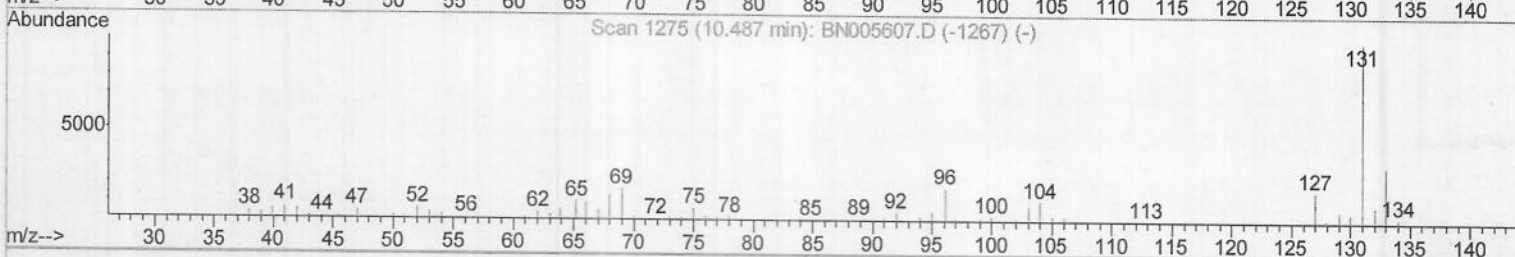
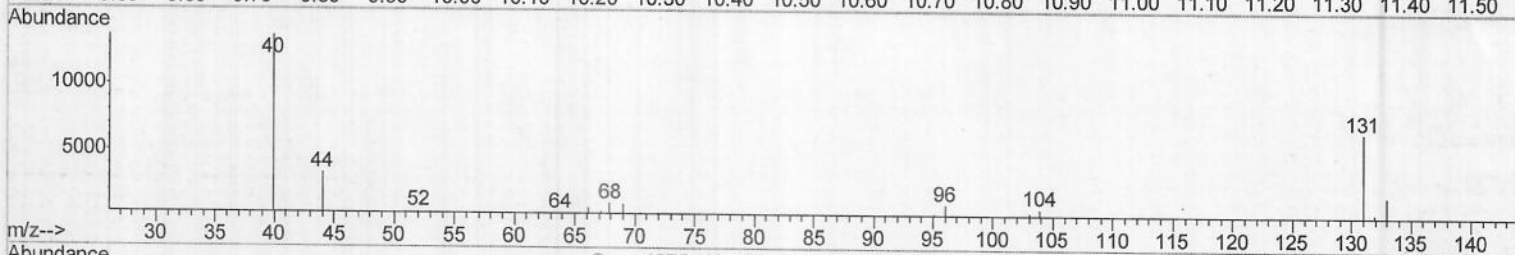
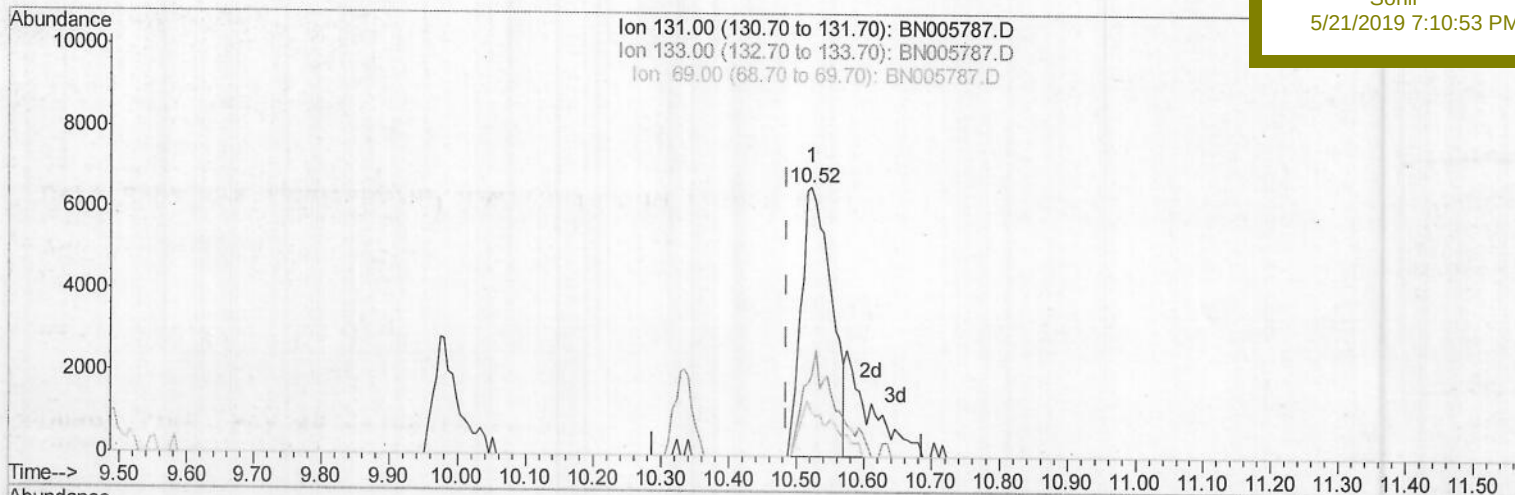
BFHH6

Manual Integrations

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Sohil

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TIC: BN005787.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.035) 2.54ng/ul

response 20224

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	29.08
69.00	18.90	16.17
0.00	0.00	0.00

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BNA_N

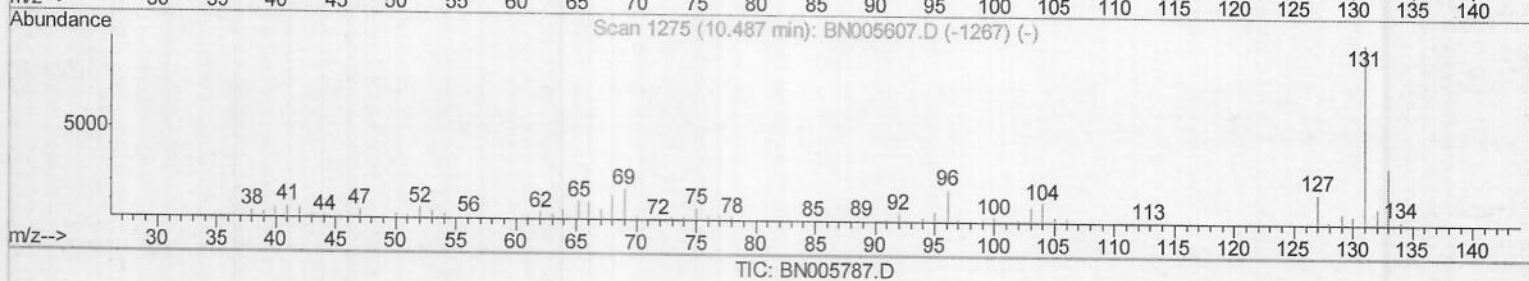
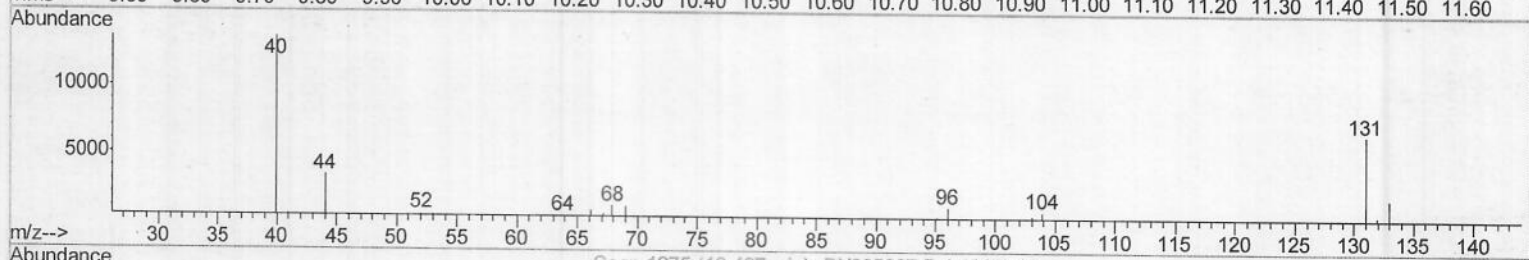
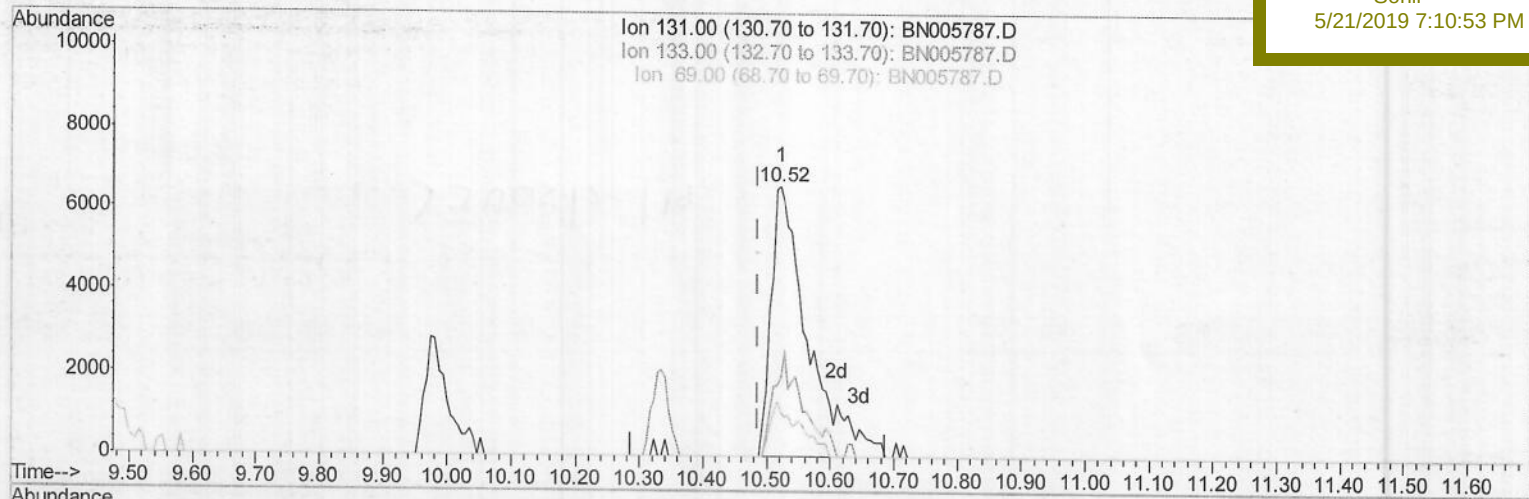
ClientSampleId :

BFHH6

Manual Integrations
APPROVED

Sohil

5/21/2019 7:10:53 PM



(29) 4-Chloroaniline-d4 (S)

10.522min (+0.035) 3.35ng/ul m

> 70105122119

response 26746

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	29.08
69.00	18.90	16.17
0.00	0.00	0.00

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

Data File : BN005787.D

Acq On : 19 May 2019 12:03

Operator : JU/SJ

Sample : K2694-11

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 20 04:08:46 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 :

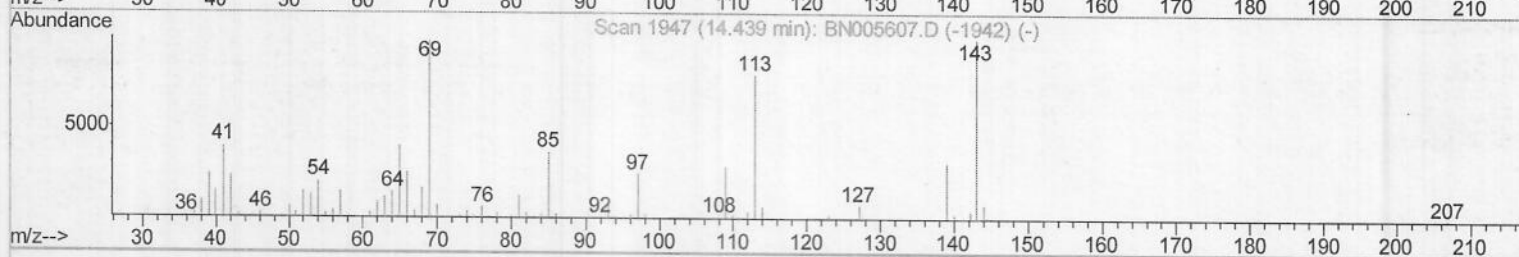
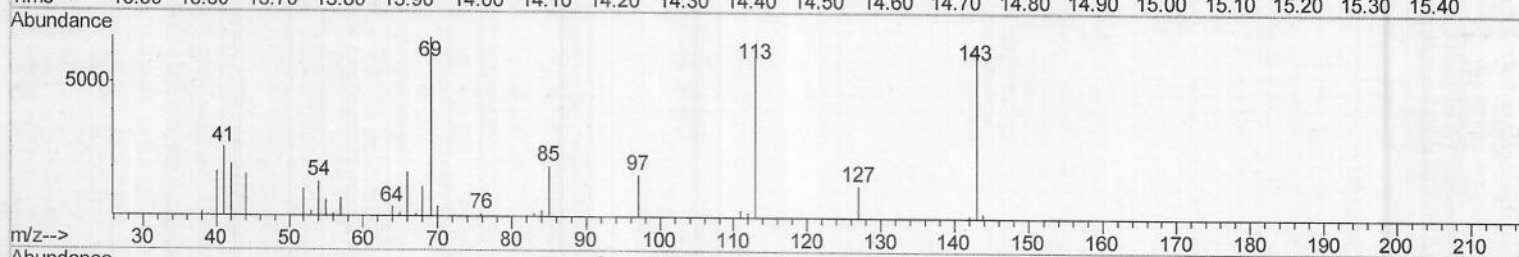
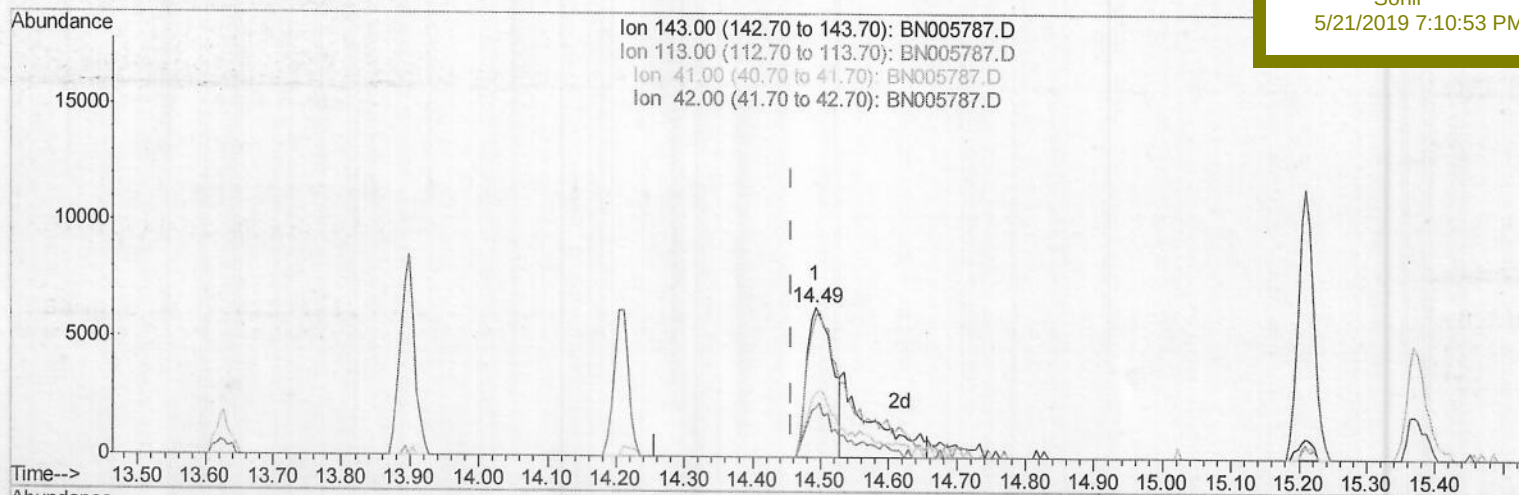
BFHH6

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:53 PM



TIC: BN005787.D

(51) 4-Nitrophenol-d4 (S)

14.493min (+0.035) 4.84ng/ul

response 16526

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	94.09
41.00	47.90	42.62
42.00	31.70	33.24

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

Data File : BN005787.D

Acq On : 19 May 2019 12:03

Operator : JU/SJ

Sample : K2694-11

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: May 20 04:08:46 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

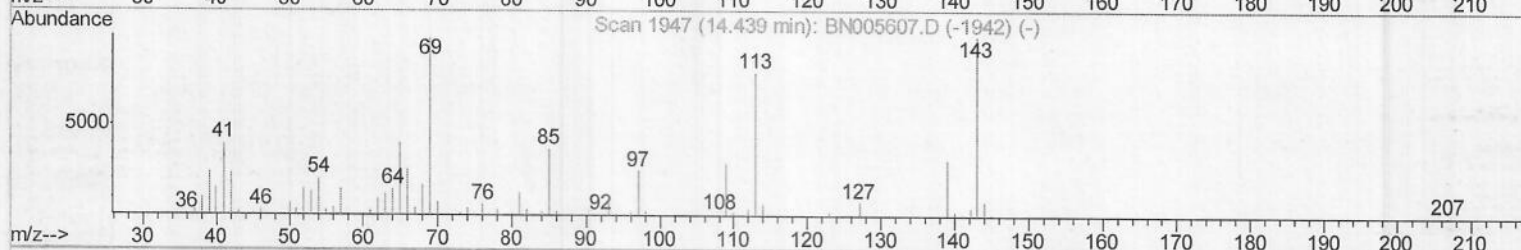
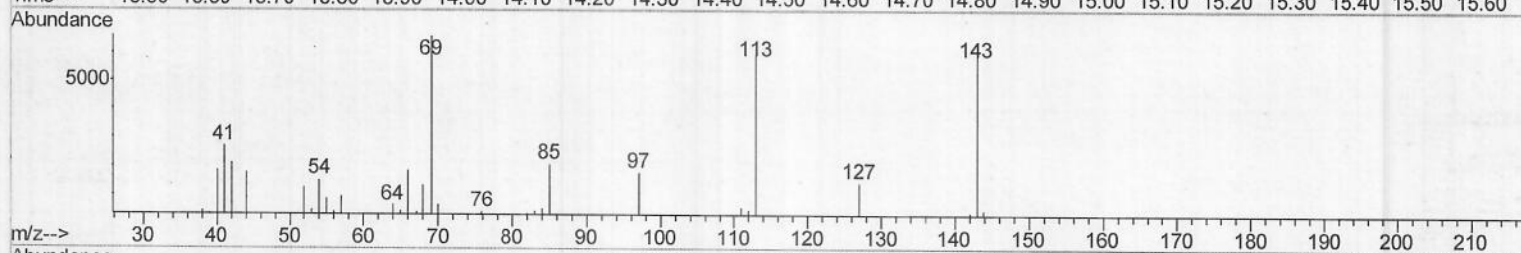
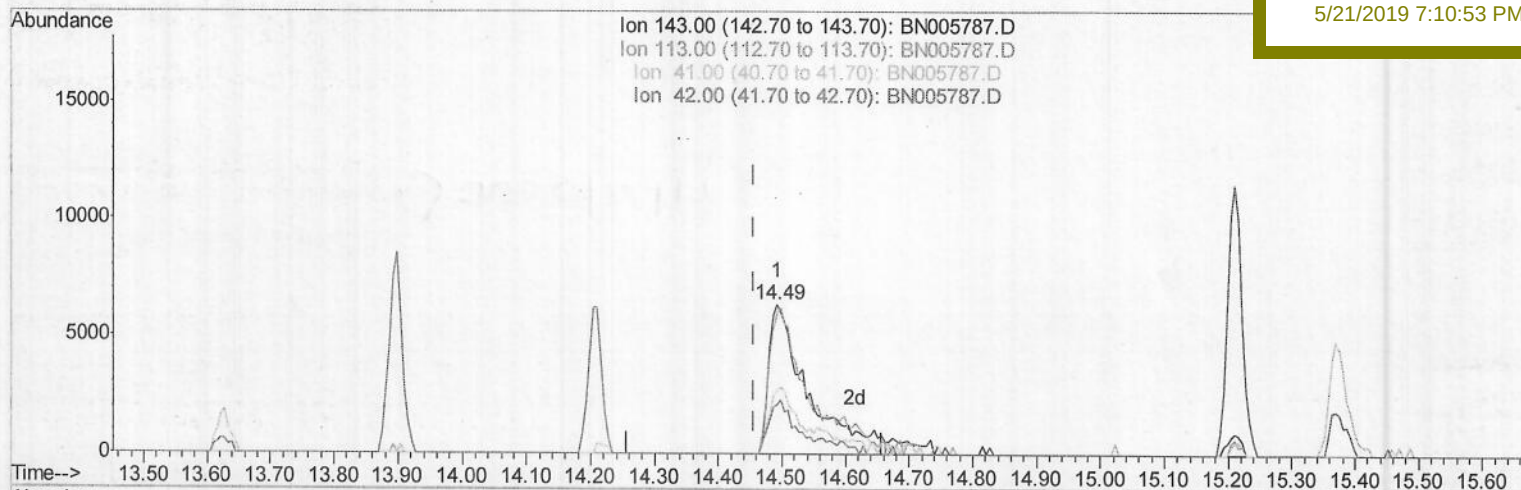
ClientSampleId :

BFHH6

Manual Integrations
APPROVED

Sohil

5/21/2019 7:10:53 PM



TIC: BN005787.D

(51) 4-Nitrophenol-d4 (S)

14.493min (+0.035) 8.11ng/ul m

> JU/05/22/19

response 27695

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	94.09
41.00	47.90	42.62
42.00	31.70	33.24

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Quant Time: May 20 05:53:00 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 Sampled :
 BFHH6

Manual Integrations
 APPROVED

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 5/21/2019 7:10:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	102770	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	448932	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	314900	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	803635	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	903929	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1075688	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	13758	7.49	ng/uL	0.00
5) Phenol-d5	6.76	99	73850	9.30	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	136777	33.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	181500	28.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	124475	18.33	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	110852	34.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	128130	34.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	221514	30.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	26746m	3.35	ng/ul	0.04
43) Dimethylphthalate-d6	13.63	166	890812	36.76	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1065993	36.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	27695m	8.11	ng/ul	0.04
57) Fluorene-d10	15.21	176	779944	37.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	122917	25.45	ng/ul	0.00
70) Anthracene-d10	17.07	188	1285978	37.04	ng/ul	0.00
78) Pyrene-d10	19.39	212	1590023	35.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	1772785	36.74	ng/ul	-0.01

Target Compounds Qvalue

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

} JU/05/22/19