

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

Data File : BN005786.D

Acq On : 19 May 2019 11:28

Operator : JU/SJ

Sample : K2694-13

Misc :

ALS Vial : 34 Sample Multiplier: 1

Quant Time: May 20 05:51:16 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

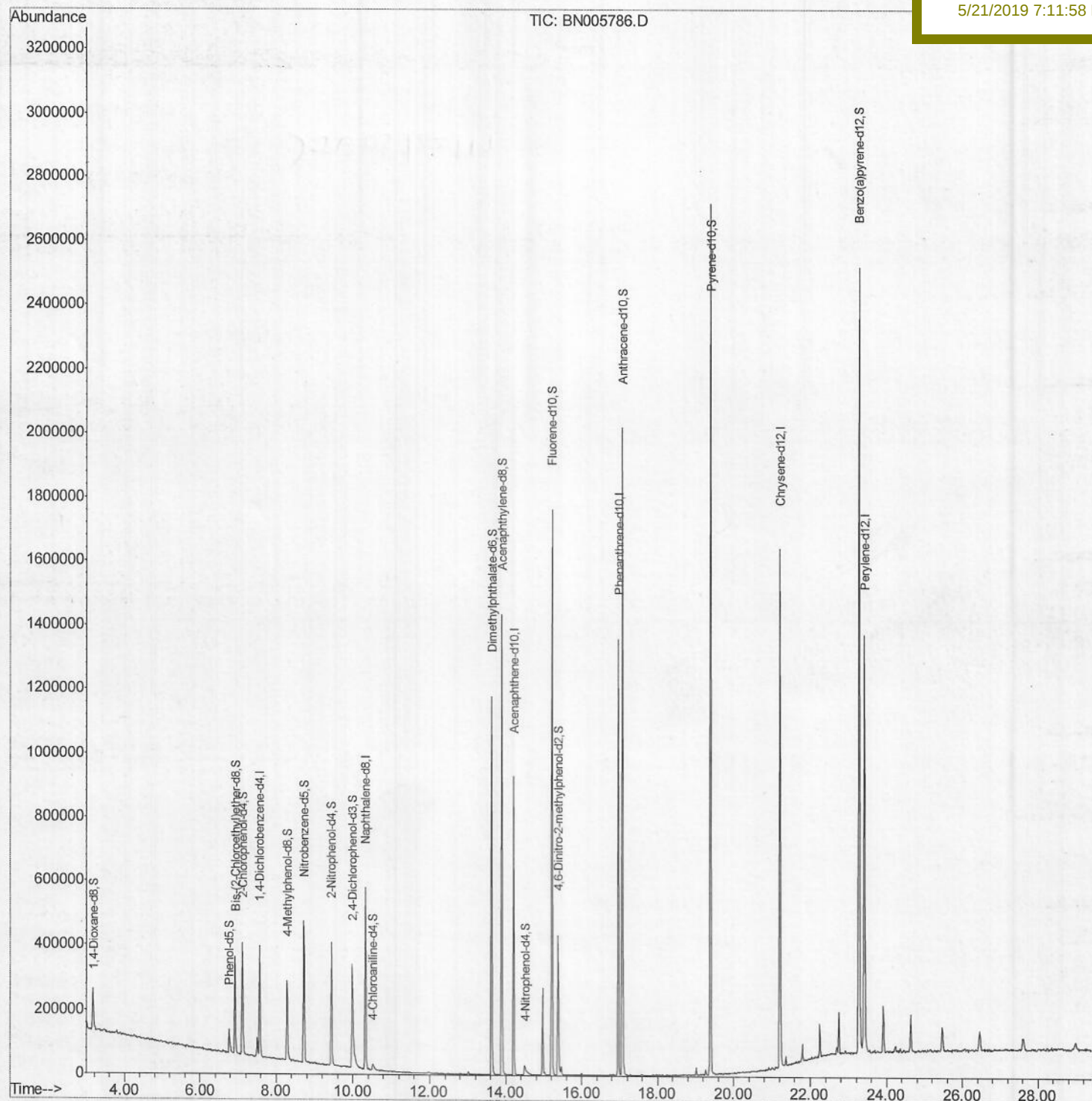
ClientSampleId :

BFHG3

Manual Integrations
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Sohil

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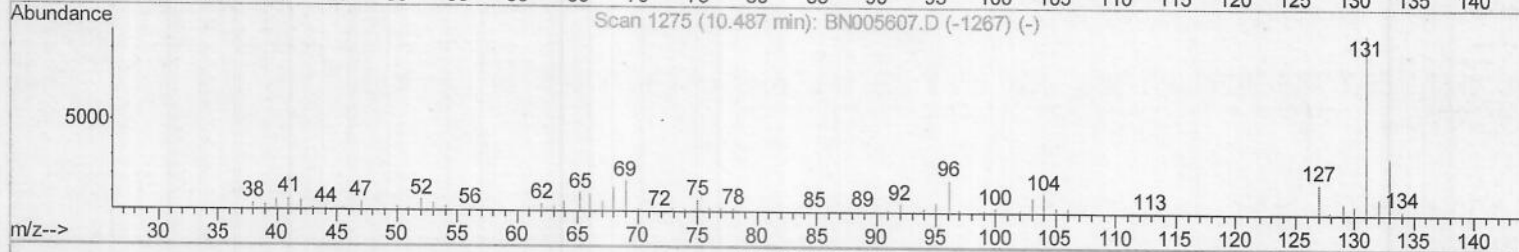
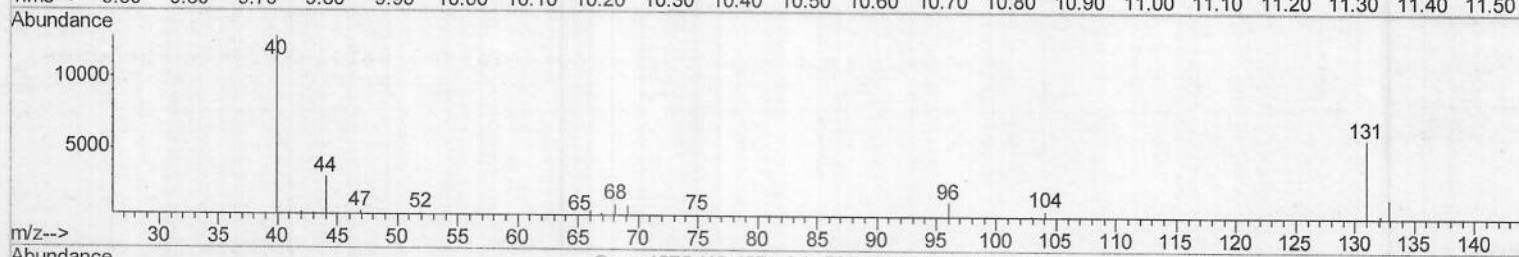
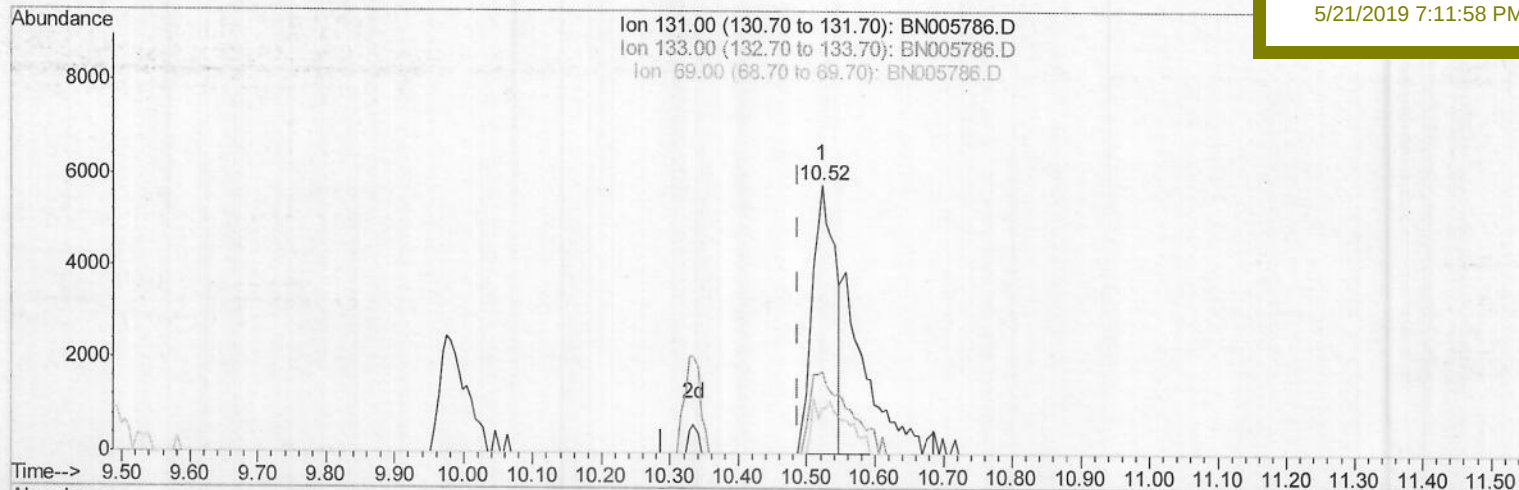
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Manual Integrations

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TIC: BN005786.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.035) 1.59ng/ul

response 13017

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	29.80
69.00	18.90	16.85
0.00	0.00	0.00

Quantitation Report (Qedit)

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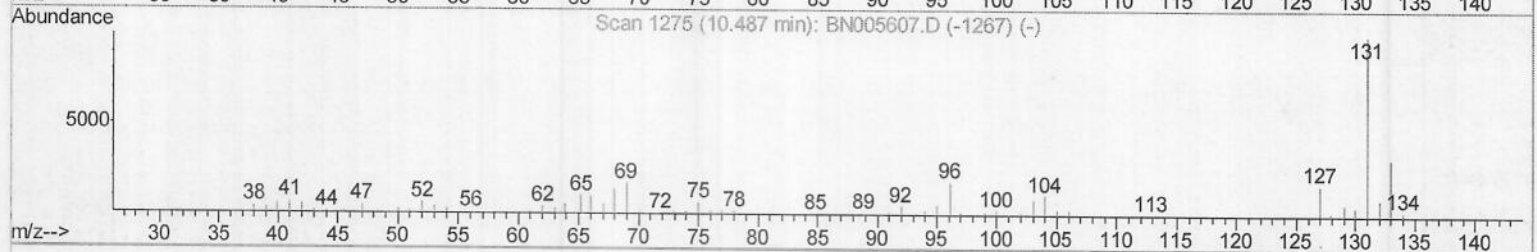
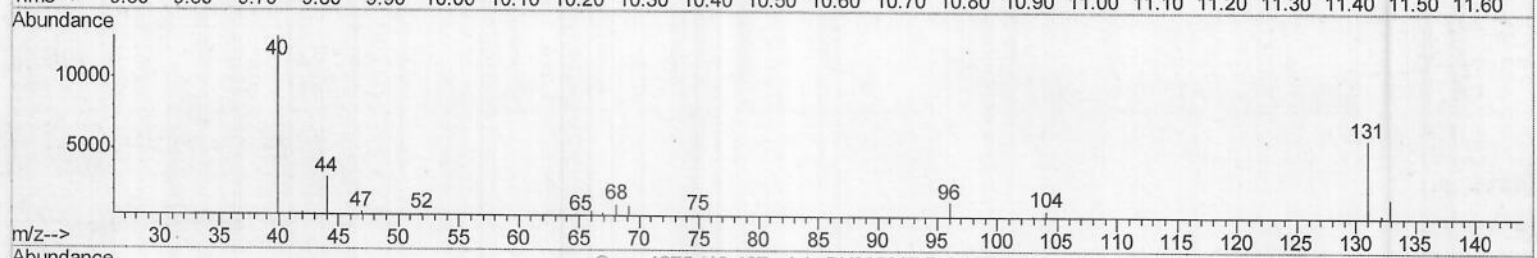
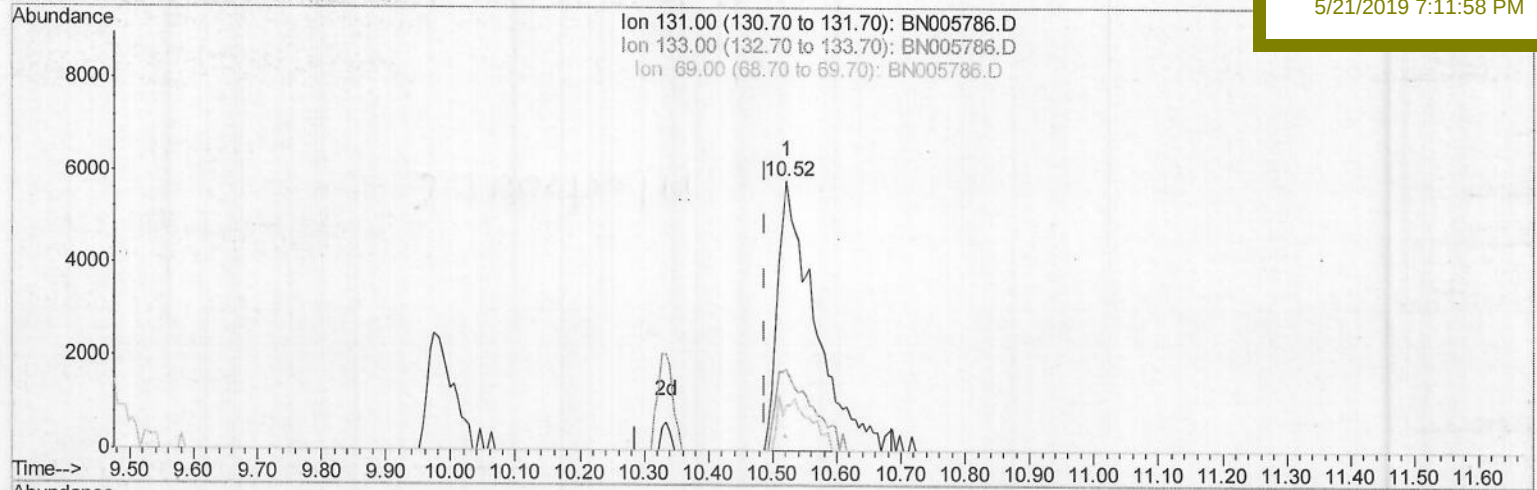
BFHG3

Manual Integrations

APPROVED

Sohil

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TIC: BN005786.D

(29) 4-Chloroaniline-d4 (S)

10.522min (+0.035) 2.82ng/ul m) 50/05/22/19

response 23090

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	29.80
69.00	18.90	16.85
0.00	0.00	0.00

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Misc :

ALS Vial : 34 Sample Multiplier: 1

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Instrument :

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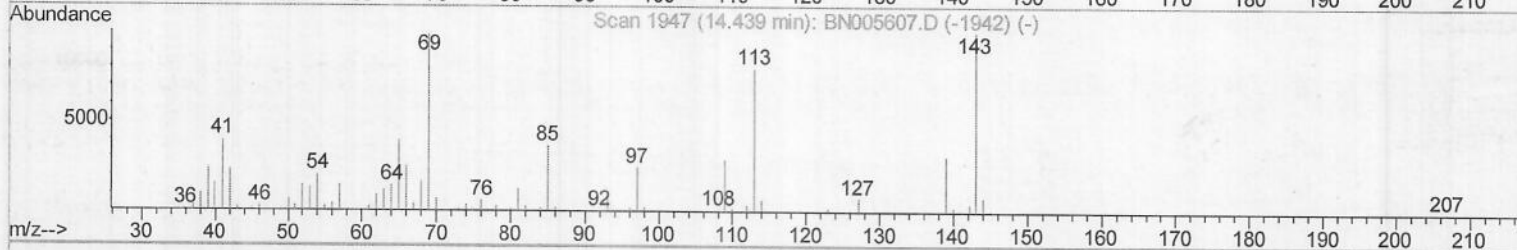
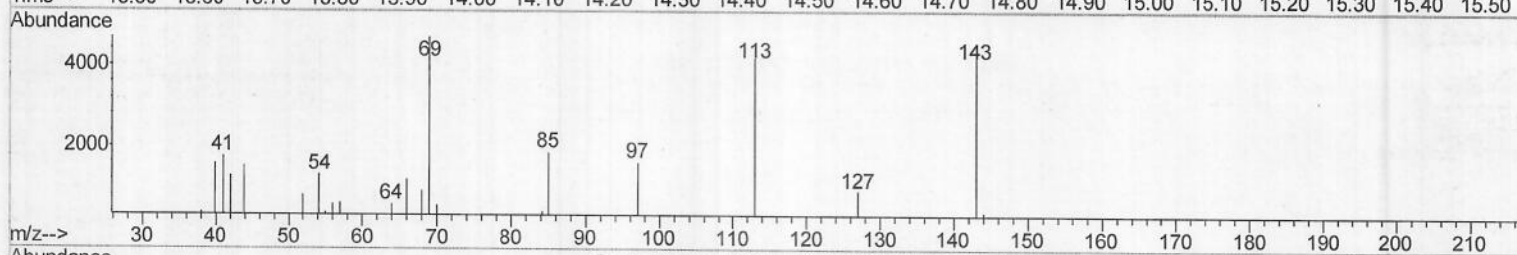
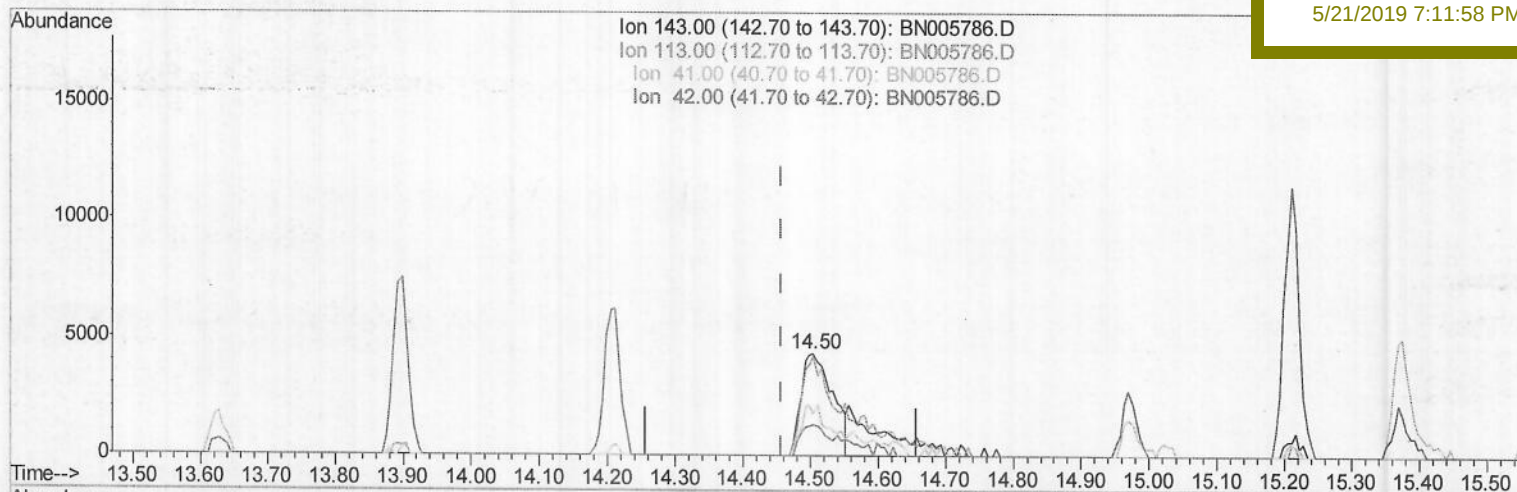
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Manual Integrations

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TIC: BN005786.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.047) 4.02ng/ul

response 13986

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	97.45
41.00	47.90	40.64
42.00	31.70	29.49

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

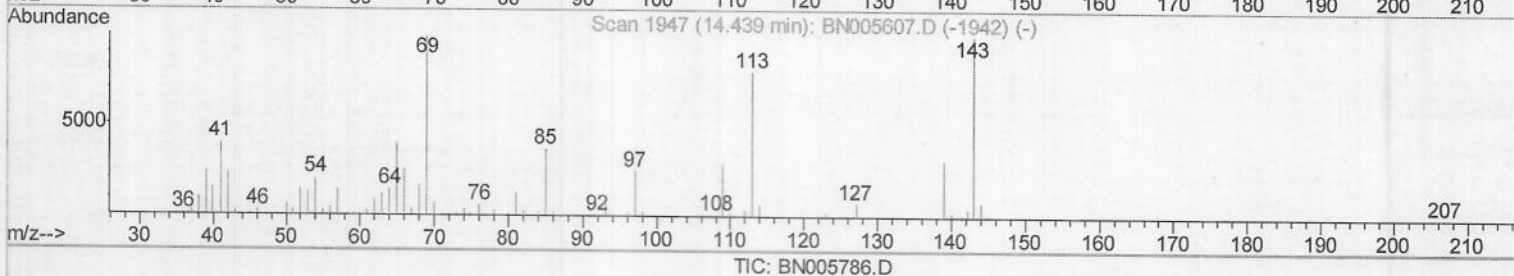
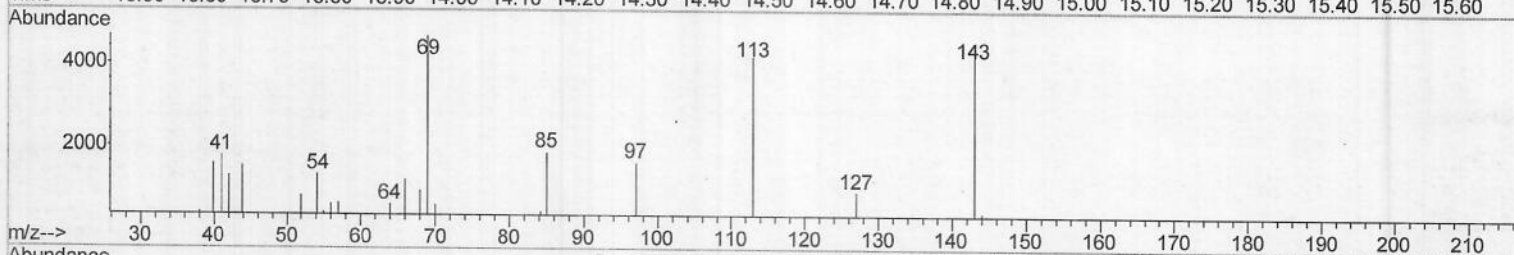
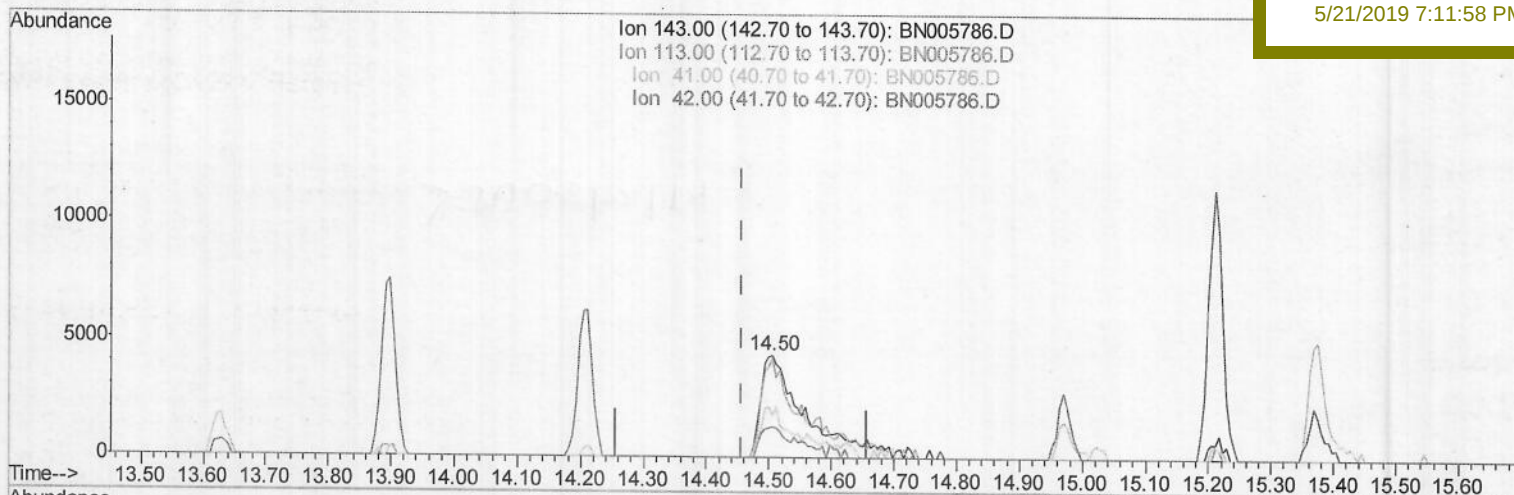
BFHG3

Manual Integrations

APPROVED

Sohil

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TIC: BN005786.D

(51) 4-Nitrophenol-d4 (S)

14.504min (+0.047) 6.15ng/ul m 250/0518219

response 21365

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	97.45
41.00	47.90	40.64
42.00	31.70	29.49

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Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

BFHG3

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
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1) 1,4-Dichlorobenzene-d4	7.57	152	104902	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	461059	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	320582	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	808797	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	926170	20.00	ng/ul	-0.01
85) Perylene-d12	23.42	264	1097760	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	12098	6.46	ng/uL	0.00
5) Phenol-d5	6.77	99	59974	7.40	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	135211	31.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	173736	26.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	106144	15.31	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	111264	33.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	123987	32.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	220679	29.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	23090m	2.82	ng/ul	0.04
43) Dimethylphthalate-d6	13.63	166	889178	36.05	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1045078	34.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	21365m	6.15	ng/ul	0.05
57) Fluorene-d10	15.21	176	770033	36.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	127671	26.26	ng/ul	0.00
70) Anthracene-d10	17.07	188	1283782	36.74	ng/ul	0.00
78) Pyrene-d10	19.39	212	1594907	34.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	1774728	36.04	ng/ul	-0.01

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