

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

Data File : BN005772.D

Acq On : 19 May 2019 02:50

Operator : JU/SJ

Sample : K2694-02

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 20 05:19:15 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

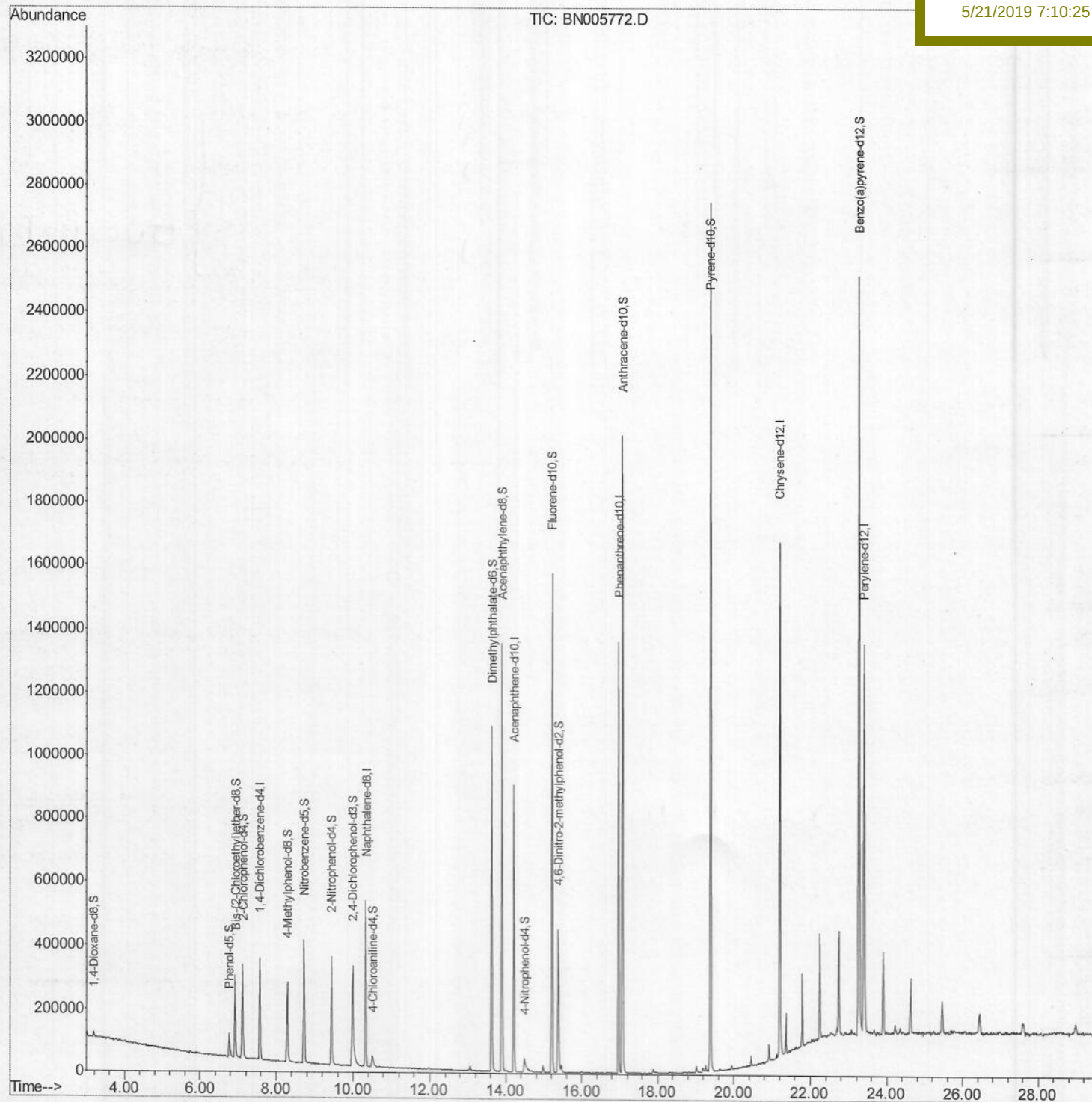
ClientSampleId :

BFHH2

Manual Integrations
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Sohil

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Quantitation Report (Qedit)

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

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Acq On : 19 May 2019 02:50

Operator : JU/SJ

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Misc :

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ClientSampleId :

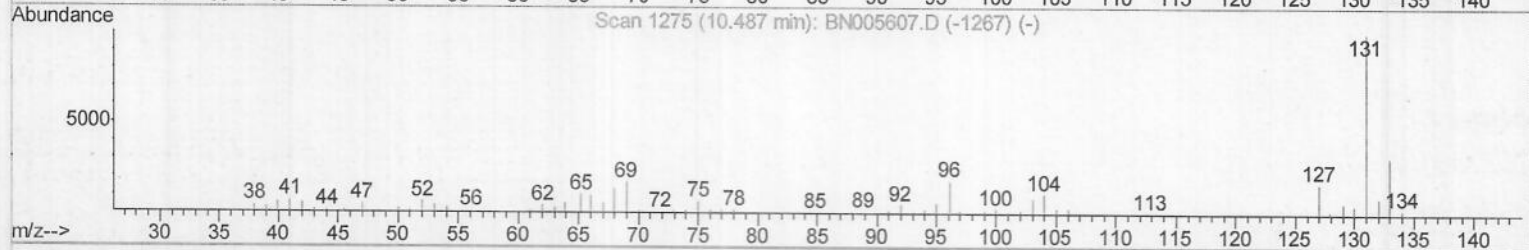
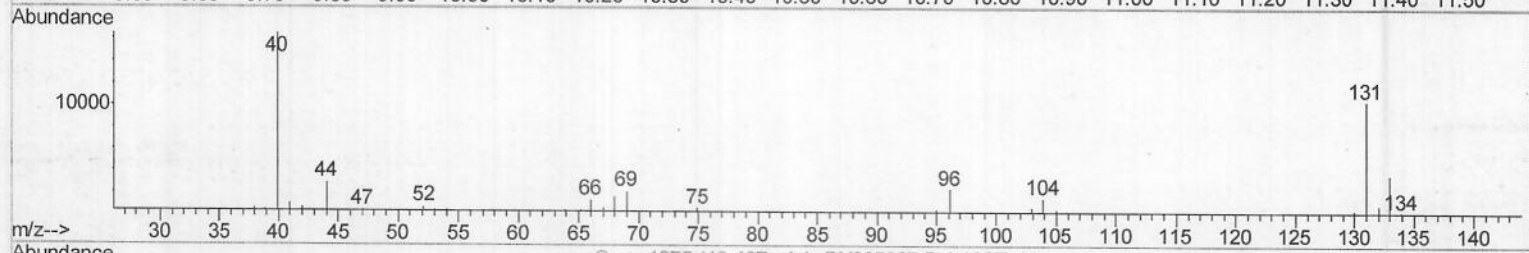
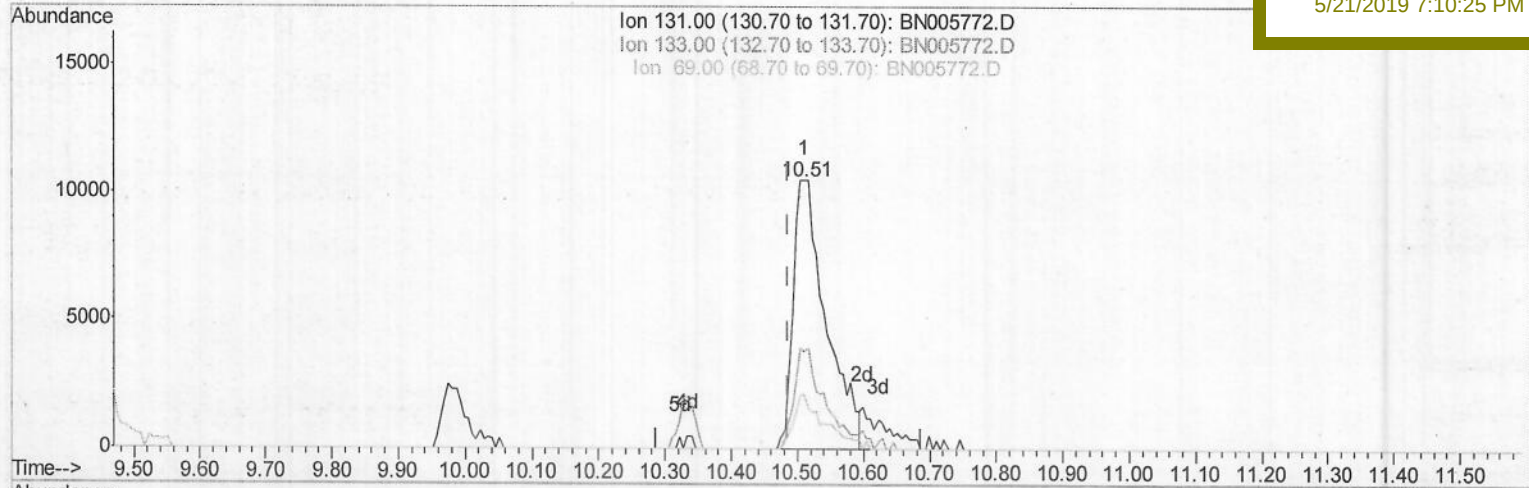
BFHH2

Manual Integrations

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TIC: BN005772.D

(29) 4-Chloroaniline-d4 (S)

10.510min (+0.024) 4.62ng/ul

response 36064

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	35.91
69.00	18.90	20.55
0.00	0.00	0.00

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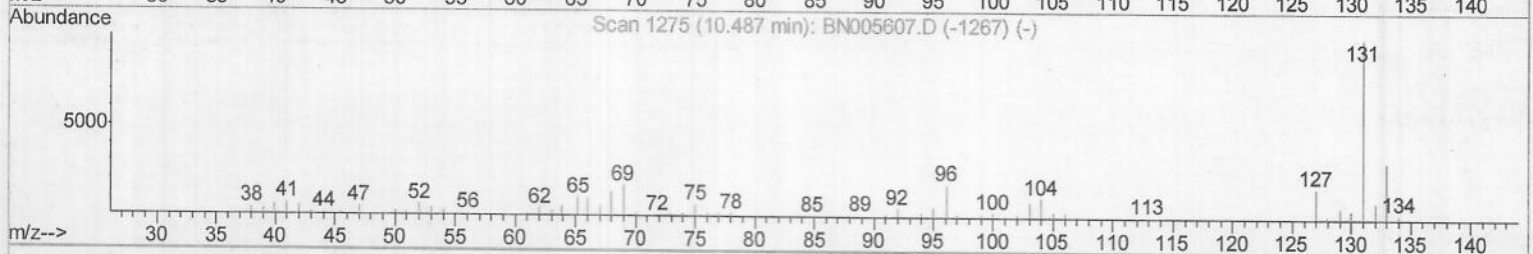
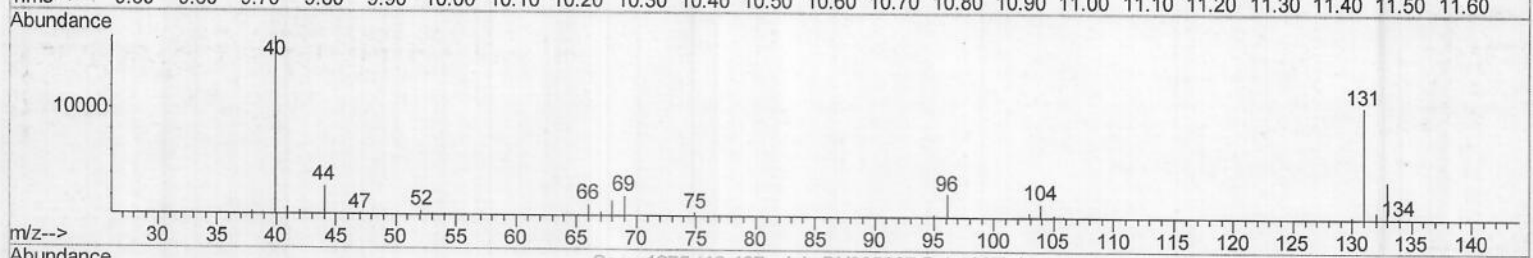
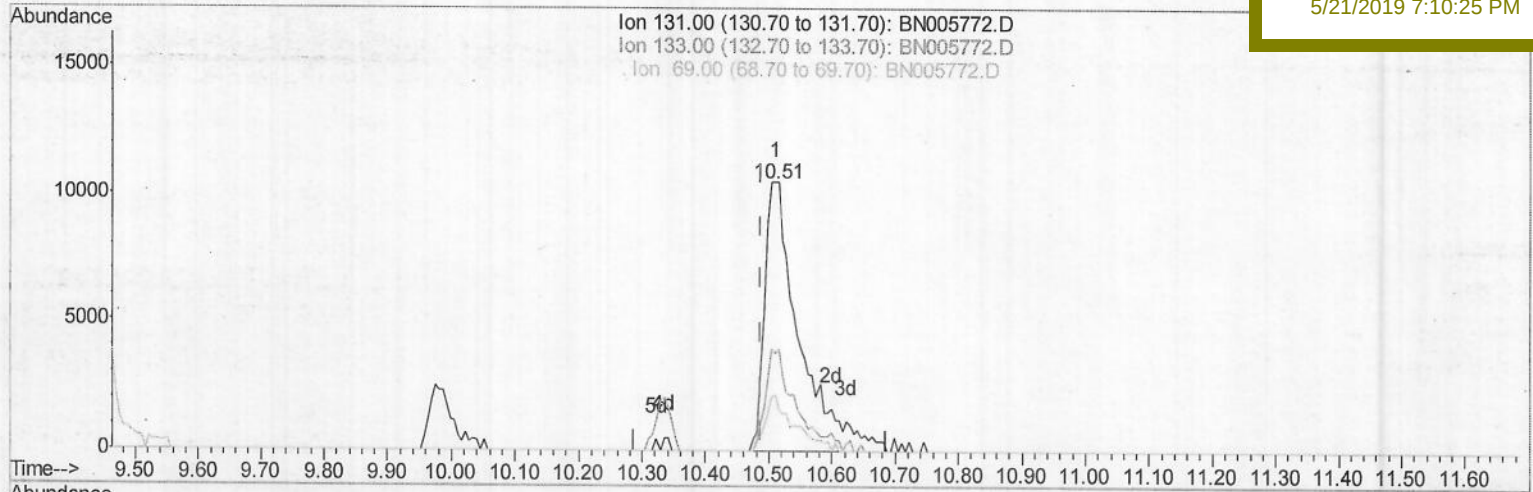
BFHH2

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:25 PM



TIC: BN005772.D

(29) 4-Chloroaniline-d4 (S)

10.510min (+0.024) 5.15ng/ul m > 50/05/22/19

response 40193

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	35.91
69.00	18.90	20.55
0.00	0.00	0.00

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Sample : K2694-02

Misc :

ALS Vial : 20 Sample Multiplier: 1

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BNA_N

ClientSampleId :

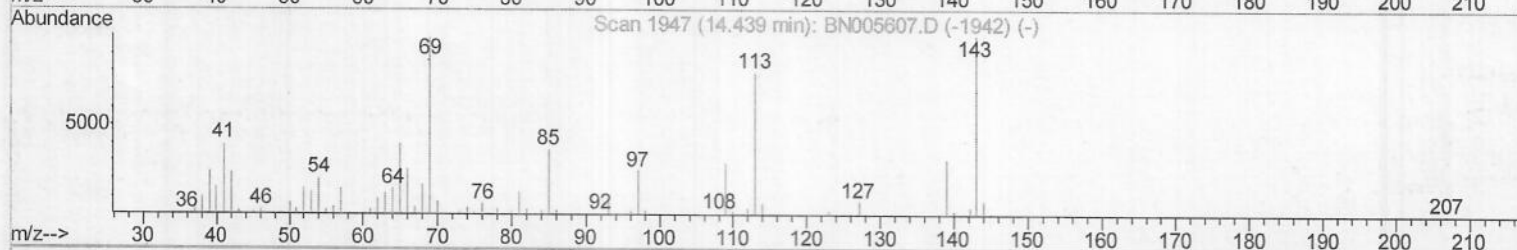
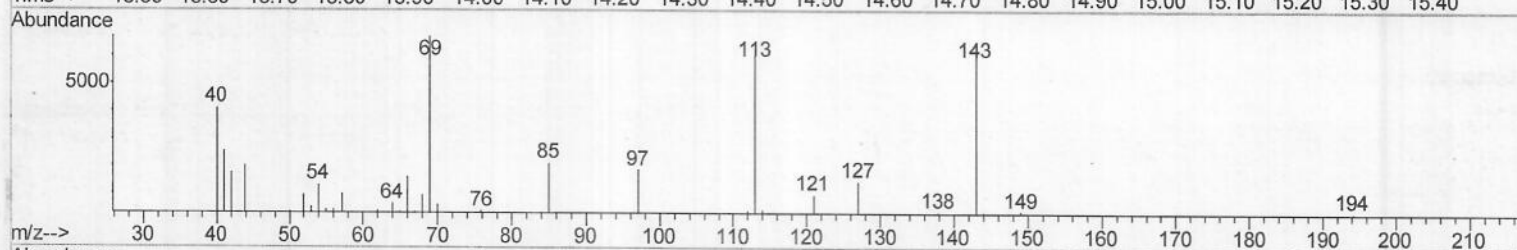
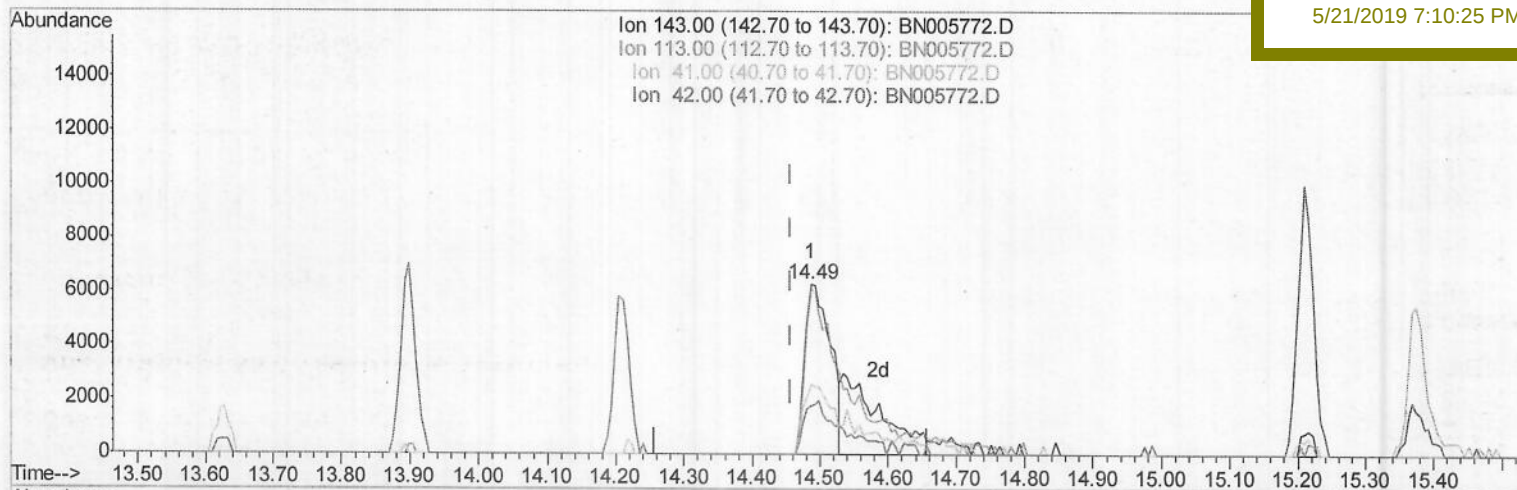
BFHH2

Manual Integrations

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TIC: BN005772.D

(51) 4-Nitrophenol-d4 (S)

14.487min (+0.029) 4.88ng/ul

response 16366

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	96.98
41.00	47.90	40.76
42.00	31.70	27.92

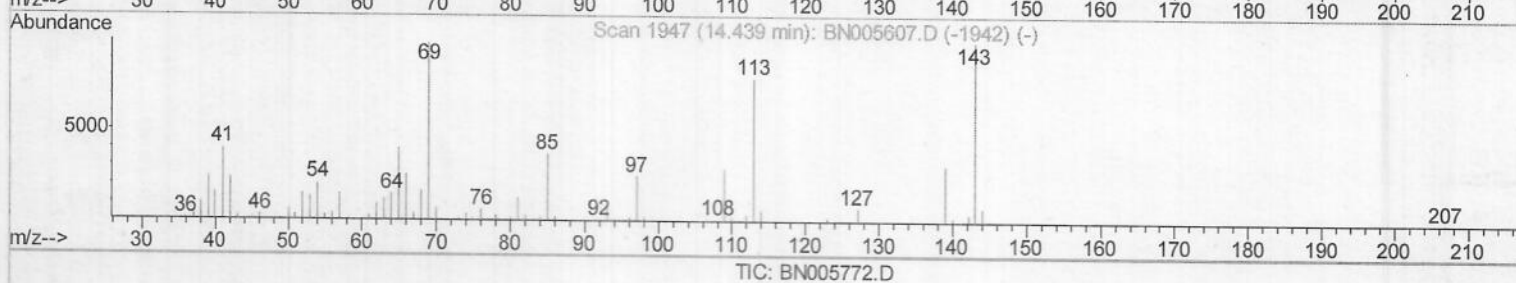
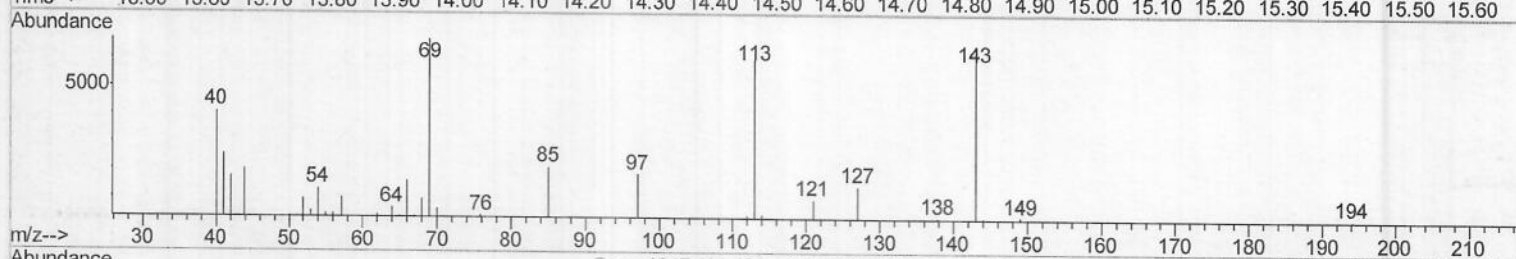
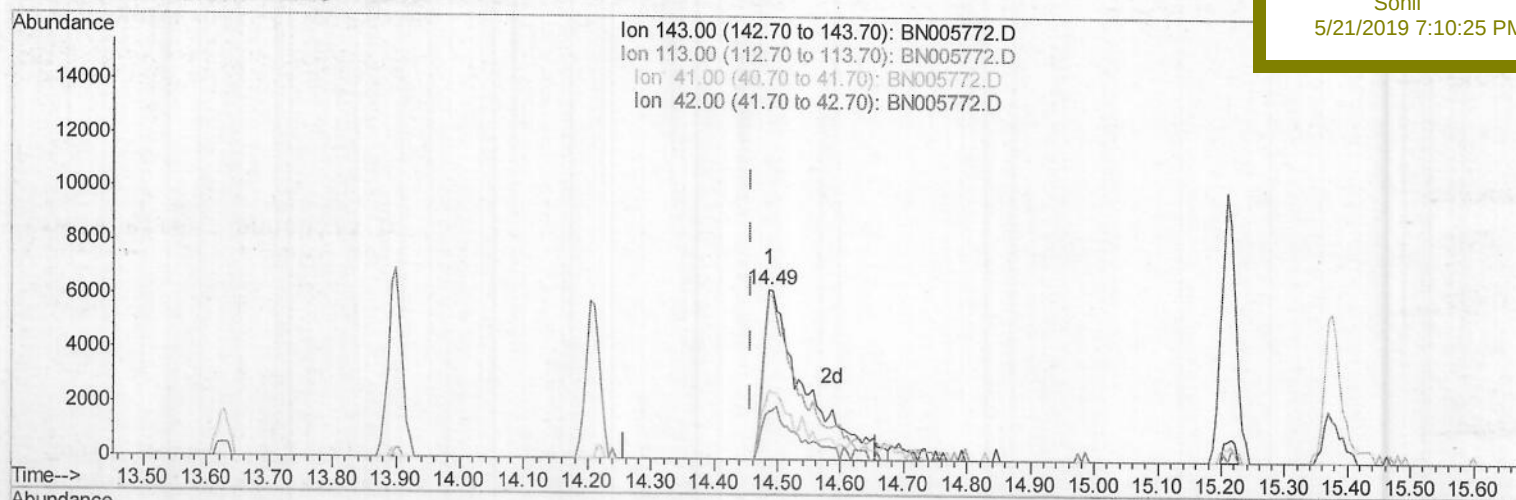
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 Data File : BN005772.D
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 Operator : JU/SJ
 Sample : K2694-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 20 04:06:44 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 :
 BFHH2

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.487min (+0.029) 8.46ng/ul m

response 28374

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	96.98
41.00	47.90	40.76
42.00	31.70	27.92

50/05/22/19

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Instrument :
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Manual Integrations
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Internal Standards	R.T.	QI on	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	97354	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	439425	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	309403	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	779059	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	867907	20.00	ng/ul	-0.02
85) Perylene-d12	23.40	264	995810	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	8663	4.98	ng/uL	0.00
5) Phenol-d5	6.77	99	59374	7.89	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	118974	30.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	156780	25.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	113781	17.68	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	99985	31.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	119631	32.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	191997	27.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	40193m	5.15	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	812361	34.12	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	967959	33.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	28374m	8.46	ng/ul	0.03
57) Fluorene-d10	15.21	176	723723	35.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	136511	29.15	ng/ul	0.00
70) Anthracene-d10	17.07	188	1281889	38.09	ng/ul	0.00
78) Pyrene-d10	19.38	212	1578575	36.91	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	1755853	39.31	ng/ul	-0.02

Jul 05/2019

Target Compounds Qvalue

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