

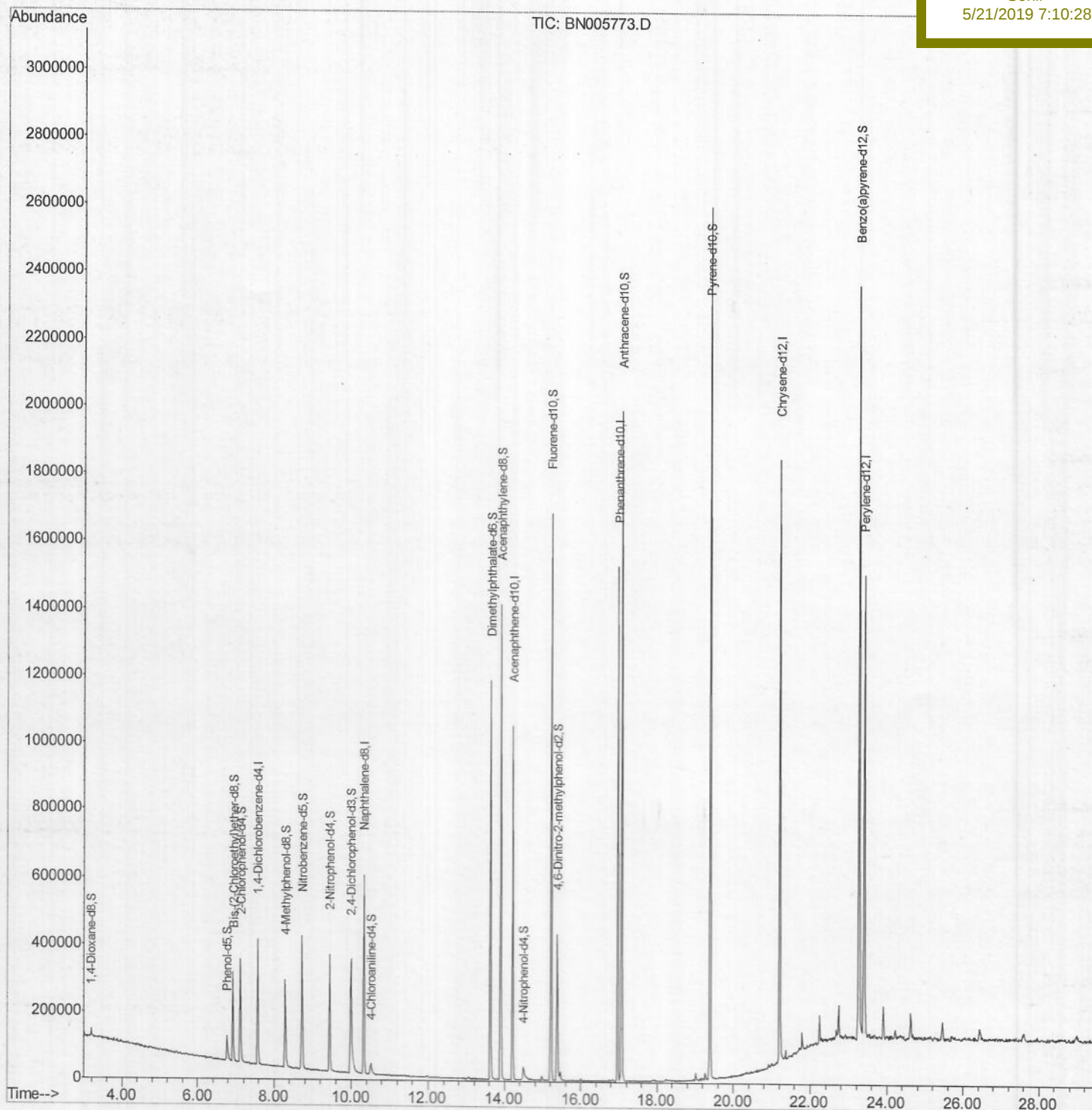
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
Data File : BN005773.D
Acq On : 19 May 2019 03:25
Operator : JU/SJ
Sample : K2694-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 20 05:22:56 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 :
BFHF9

Manual Integrations
APPROVED

Sohil
5/21/2019 7:10:28 PM



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

Data File : BN005773.D

Acq On : 19 May 2019 03:25

Operator : JU/SJ

Sample : K2694-06

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 20 04:06:49 2019

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

Quant Title : SVOA CALIBRATION

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Instrument :

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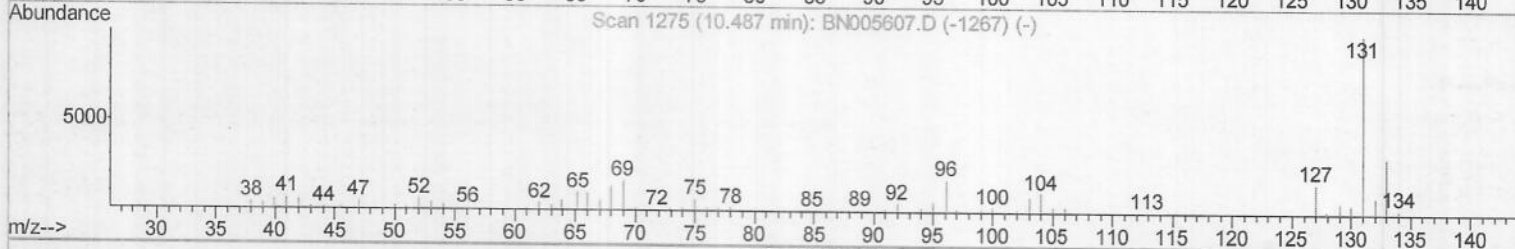
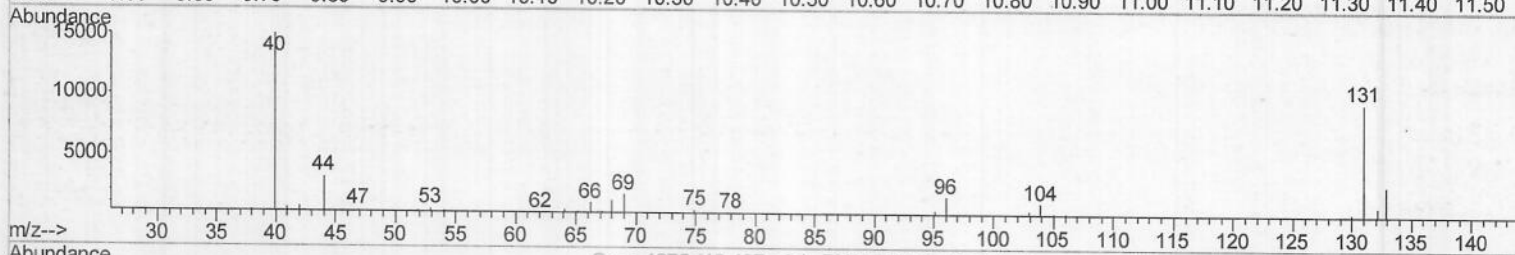
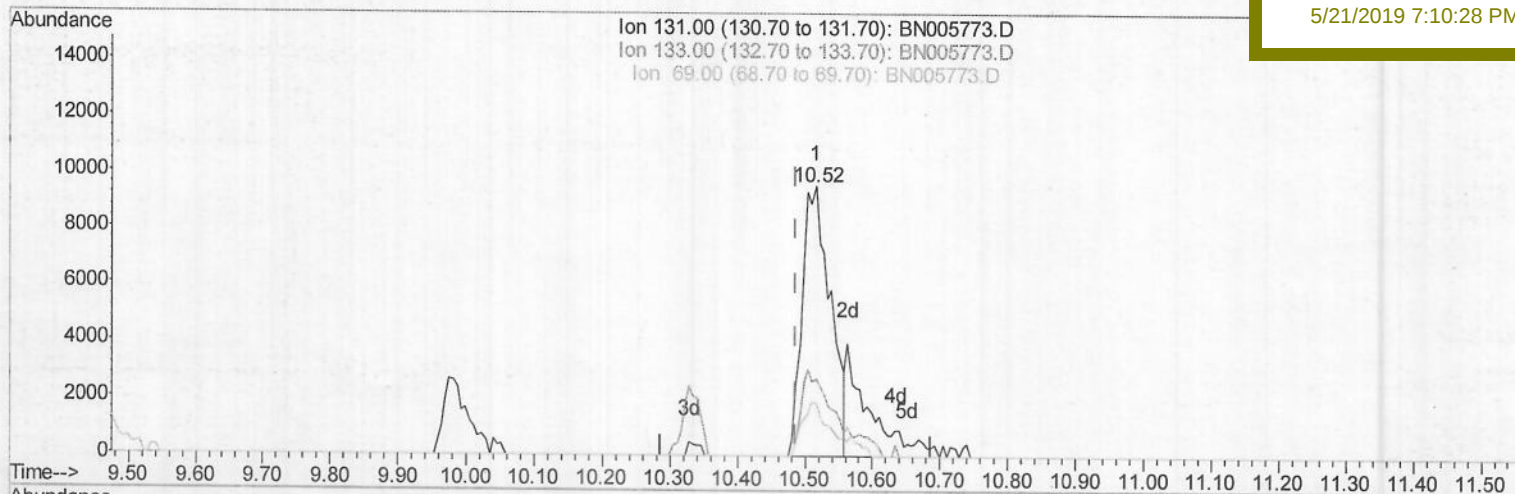
ClientSampleId :

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Manual Integrations
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TIC: BN005773.D

(29) 4-Chloroaniline-d4 (S)

10.516min (+0.029) 3.10ng/ul

response 27398

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	28.30
69.00	18.90	19.12
0.00	0.00	0.00

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BNA_N

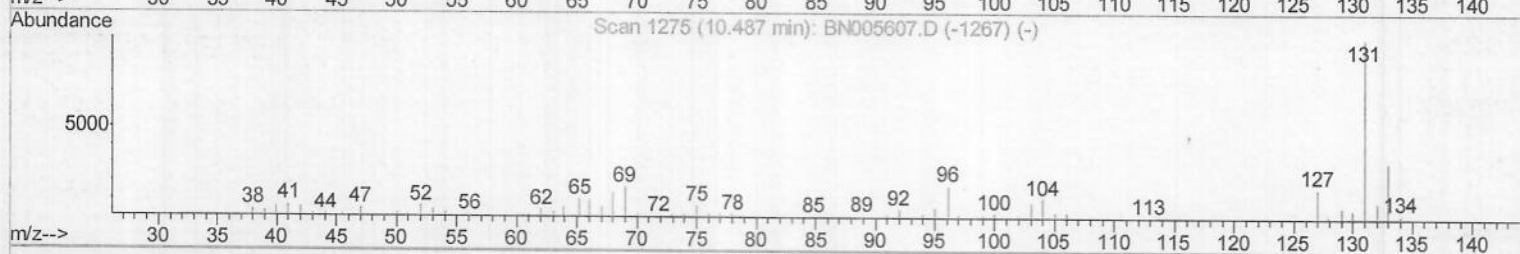
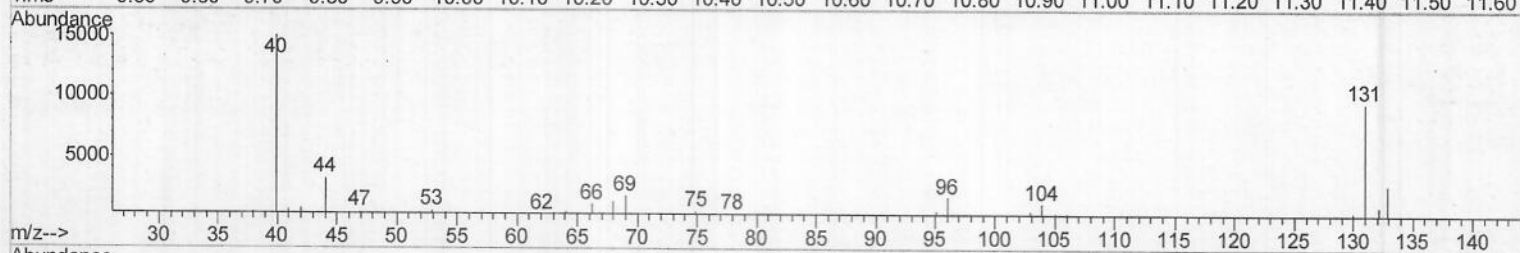
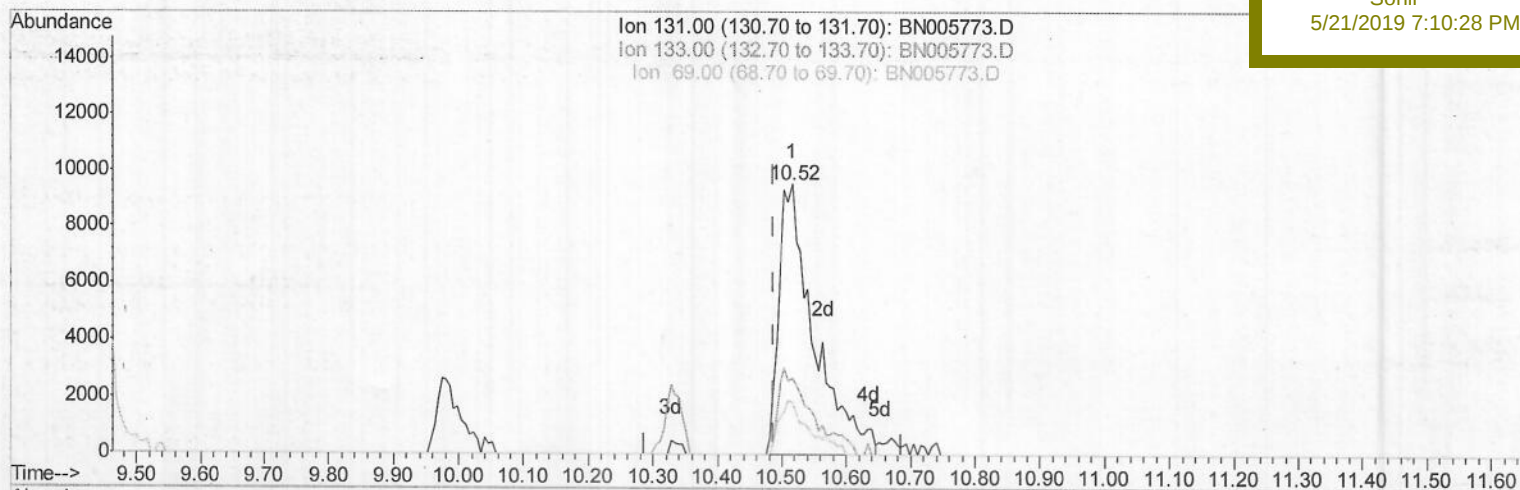
ClientSampleId :

BFHF9

Manual Integrations
APPROVED

Sohil

5/21/2019 7:10:28 PM



TIC: BN005773.D

(29) 4-Chloroaniline-d4 (S)

10.516min (+0.029) 4.03ng/ul m

70/05/22/19

response 35581

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	28.30
69.00	18.90	19.12
0.00	0.00	0.00

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

Data File : BN005773.D

Acq On : 19 May 2019 03:25

Operator : JU/SJ

Sample : K2694-06

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 20 04:06:49 2019

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BNA_N

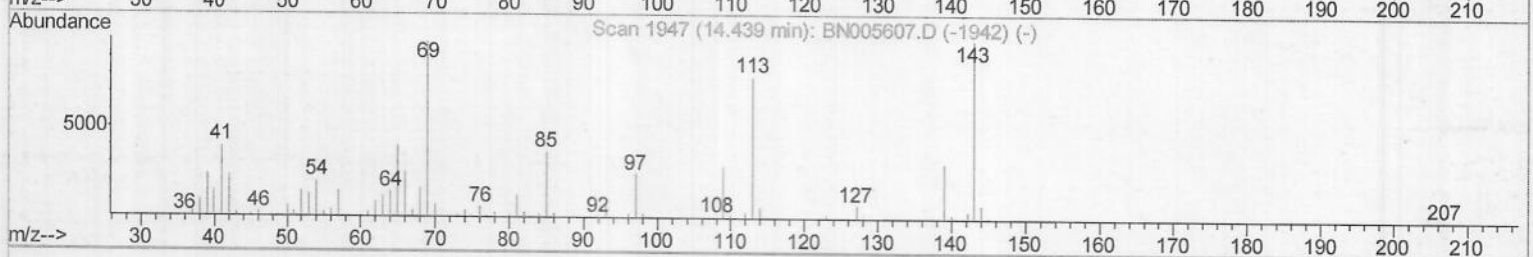
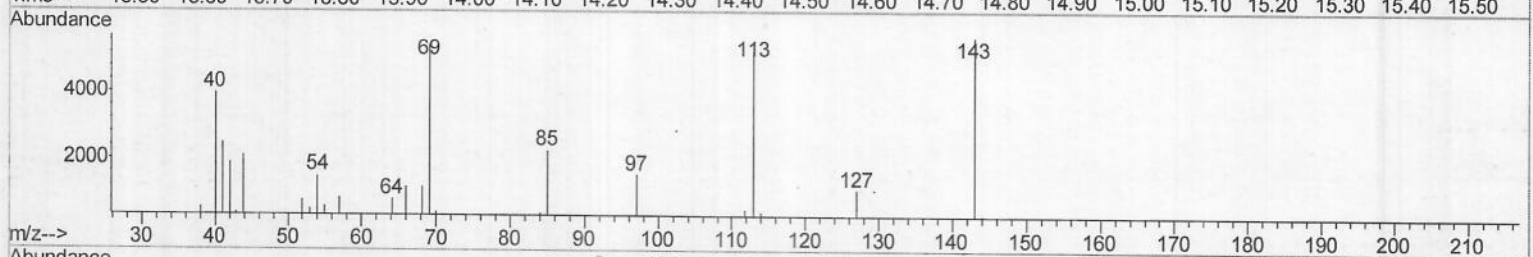
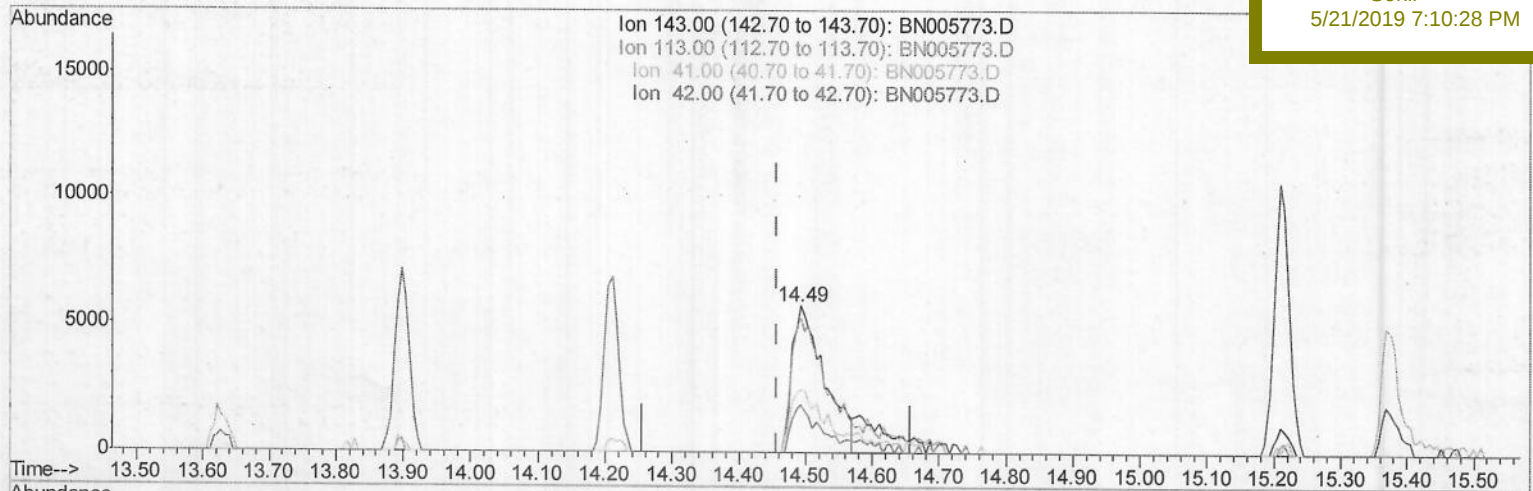
ClientSampleId :

BFHF9

Manual Integrations
APPROVED

Sohil

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TIC: BN005773.D

(51) 4-Nitrophenol-d4 (S)

14.493min (+0.035) 5.17ng/ul

response 19462

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	92.02
41.00	47.90	43.41
42.00	31.70	32.90

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Data File : BN005773.D

Acq On : 19 May 2019 03:25

Operator : JU/SJ

Sample : K2694-06

Misc :

ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 20 04:06:49 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

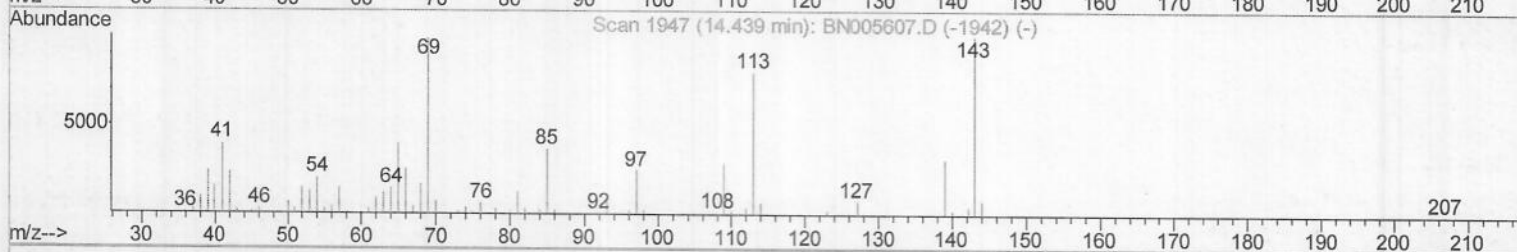
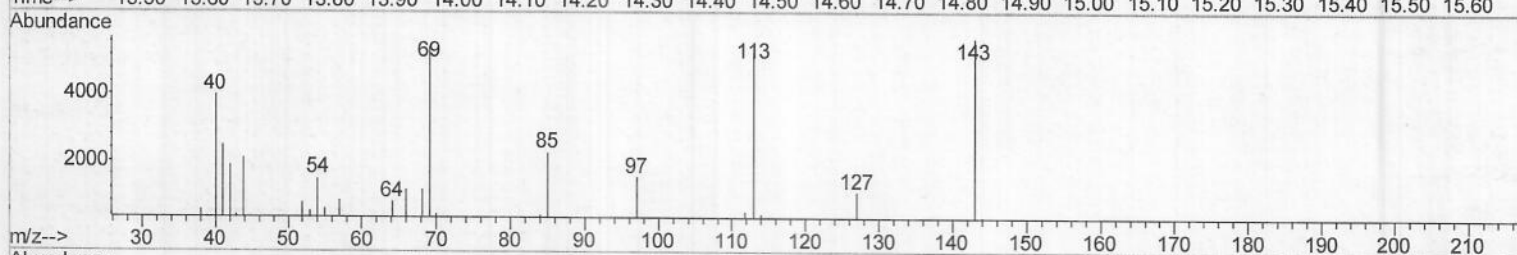
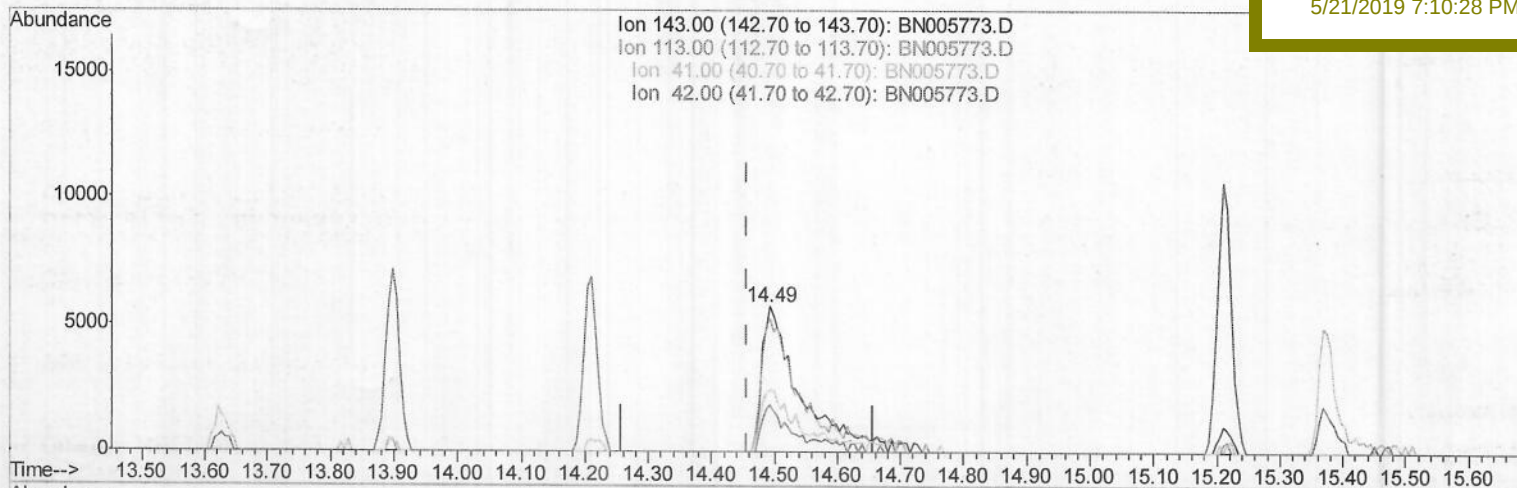
ClientSampleId :

BFHF9

Manual Integrations
APPROVED

Sohil

5/21/2019 7:10:28 PM



TIC: BN005773.D

(51) 4-Nitrophenol-d4 (S)

14.493min (+0.035) 6.57ng/ul m > JU/05/22/19

response 24760

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	92.02
41.00	47.90	43.41
42.00	31.70	32.90

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 Data File : BN005773.D
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 Operator : JU/SJ
 Sample : K2694-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 BFHF9

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 20 03:44:27 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	109314	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	497092	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	347556	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	884232	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	962962	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1084811	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	10322	5.29	ng/uL	0.00
5) Phenol-d5	6.77	99	59981	7.10	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	120619	27.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	159281	23.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	116092	16.07	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	101408	28.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	120210	28.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	199304	25.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	35581m	4.03	ng/ul	0.03
43) Dimethylphthalate-d6	13.63	166	857883	32.08	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1023274	31.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	24760m	6.57	ng/ul	0.04
57) Fluorene-d10	15.21	176	739258	32.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	131458	24.73	ng/ul	0.00
70) Anthracene-d10	17.07	188	1213650	31.77	ng/ul	0.00
78) Pyrene-d10	19.38	212	1511474	31.85	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	1608342	33.05	ng/ul	-0.02

} JU/SJ 5/21/19

Target Compounds Qvalue

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