

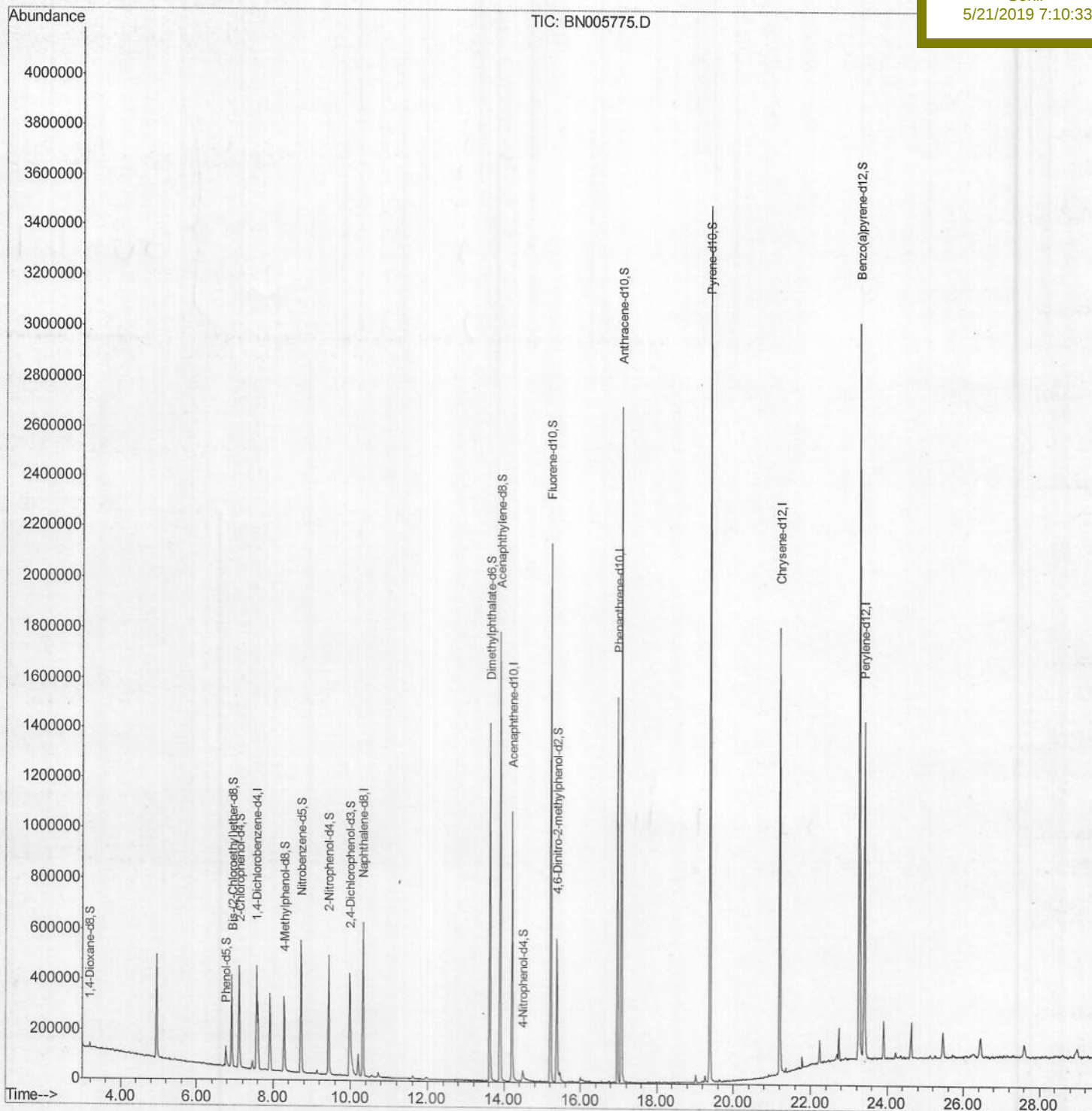
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
Data File : BN005775.D
Acq On : 19 May 2019 04:34
Operator : JU/SJ
Sample : K2742-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 05:27:19 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 :
C0C30

Manual Integrations
APPROVED

Sohil
5/21/2019 7:10:33 PM



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

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Acq On : 19 May 2019 04:34

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Sample : K2742-04

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Quant Time: May 20 04:07:07 2019

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Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

Instrument :

BNA_N

Client Sampled :

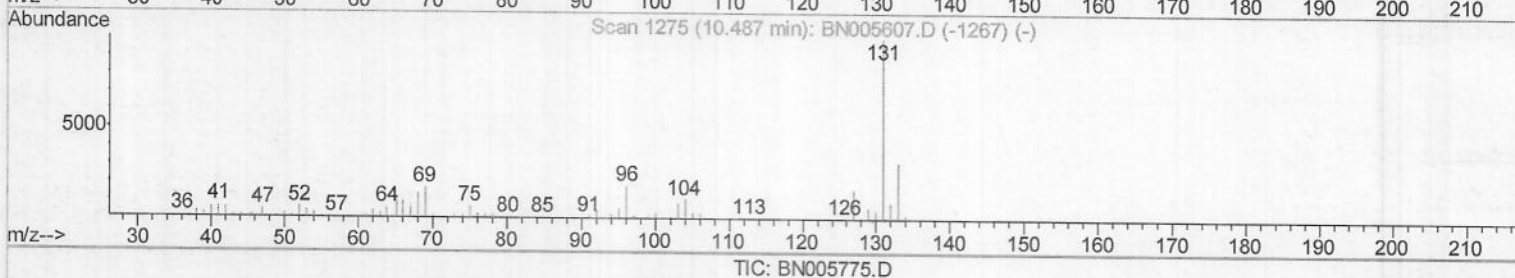
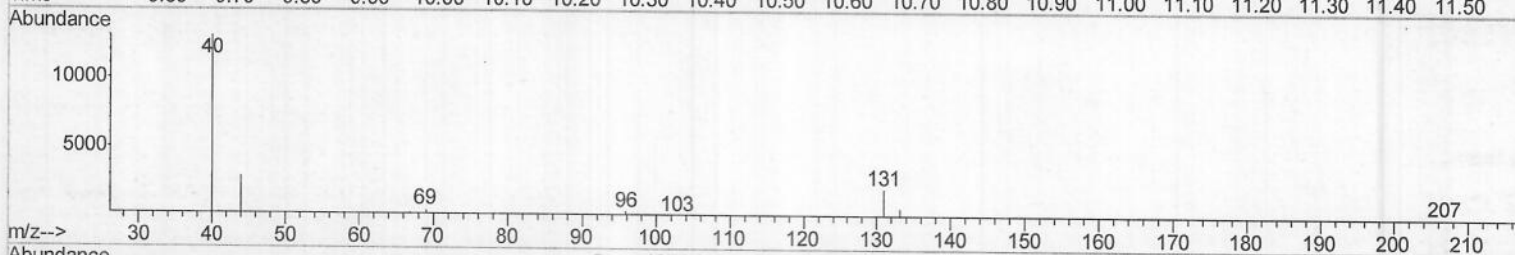
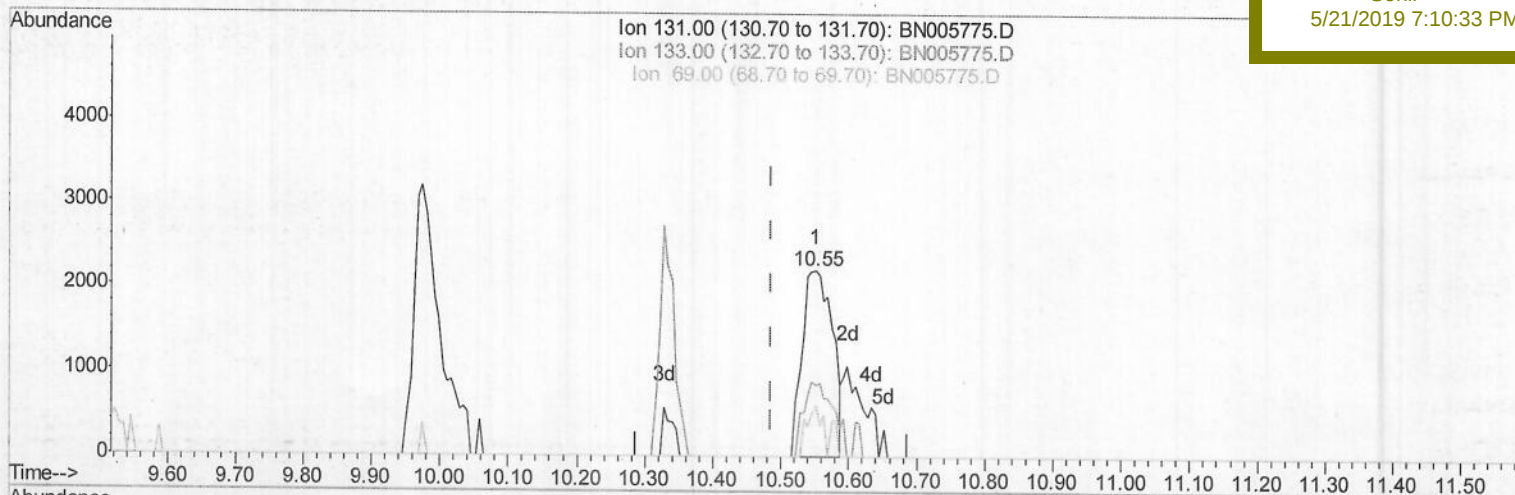
C0C30

Manual Integrations

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(29) 4-Chloroaniline-d4 (S)

10.551min (+0.065) 0.75ng/ul

response 6768

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	38.59
69.00	18.90	26.86#
0.00	0.00	0.00

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Instrument :

BNA_N

Client Sampled :

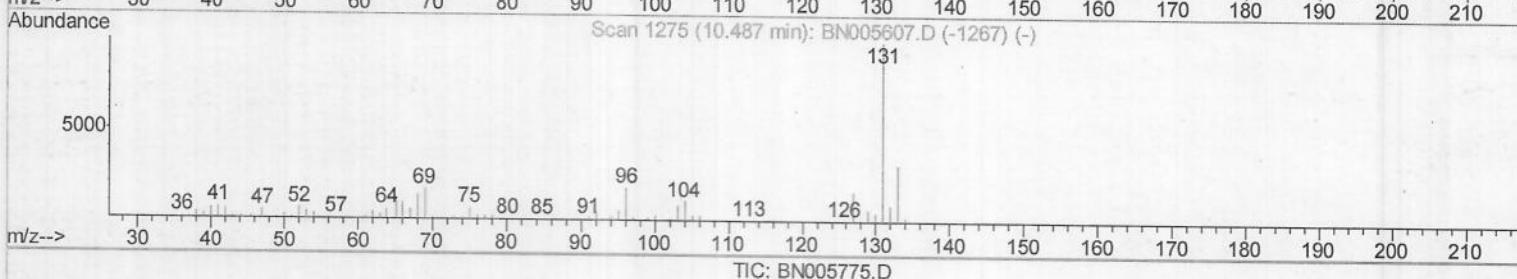
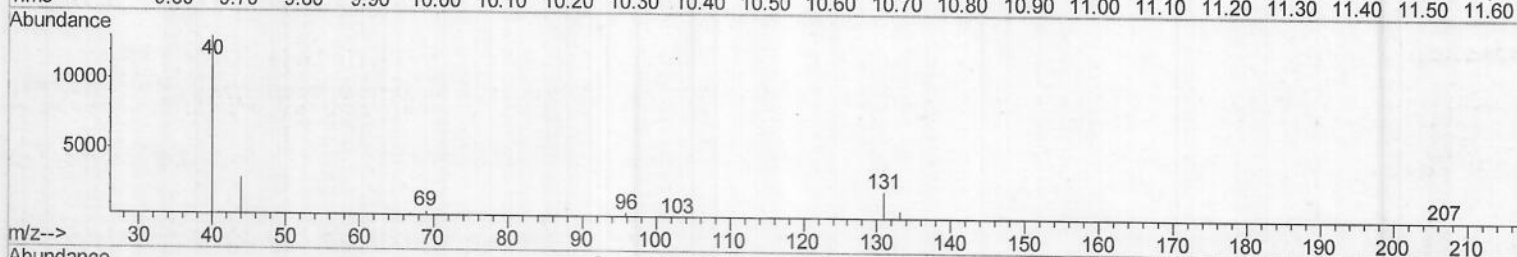
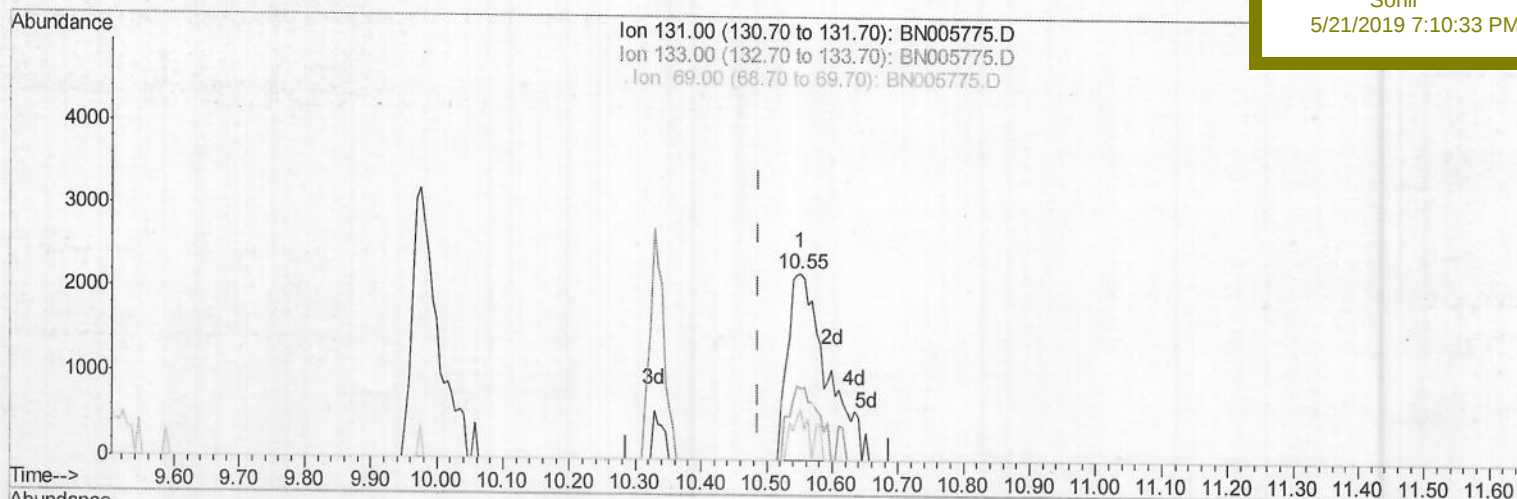
C0C30

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:33 PM



(29) 4-Chloroaniline-d4 (S)

10.551min (+0.065) 1.00ng/ul m

response 9019

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	38.59
69.00	18.90	26.86#
0.00	0.00	0.00

> JU/05/2019

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

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Acq On : 19 May 2019 04:34

Operator : JU/SJ

Sample : K2742-04

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 04:07:07 2019

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Client Sampled :

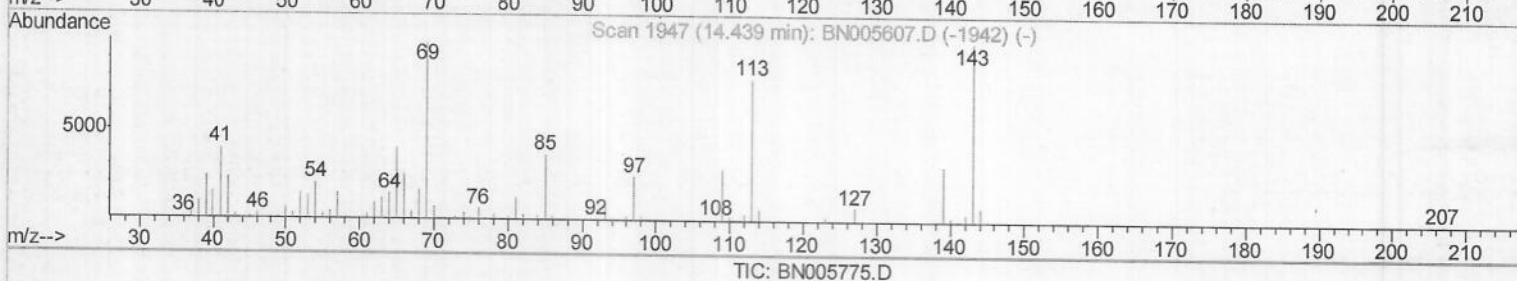
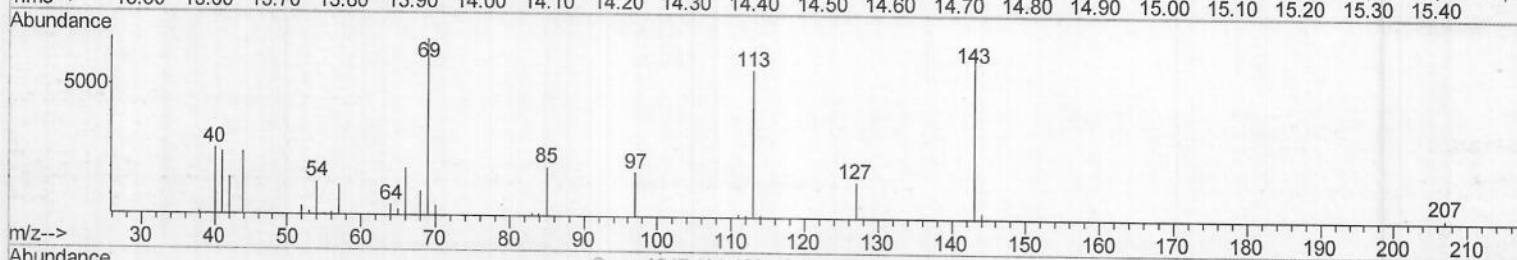
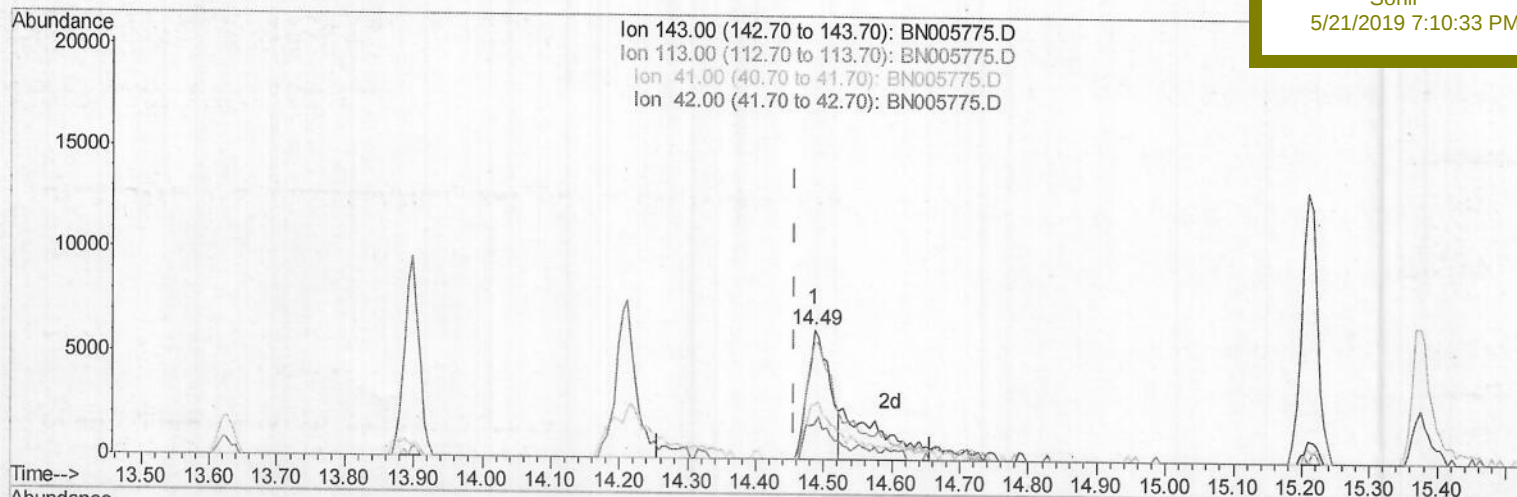
C0C30

Manual Integrations

APPROVED

Sohil

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TIC: BN005775.D

(51) 4-Nitrophenol-d4 (S)

14.486min (+0.029) 3.64ng/ul

response 14118

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	90.63
41.00	47.90	41.39
42.00	31.70	27.10

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

Data File : BN005775.D

Acq On : 19 May 2019 04:34

Operator : JU/SJ

Sample : K2742-04

Misc :

ALS Vial : 23 Sample Multiplier: 1

Quant Time: May 20 04:07:07 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 :

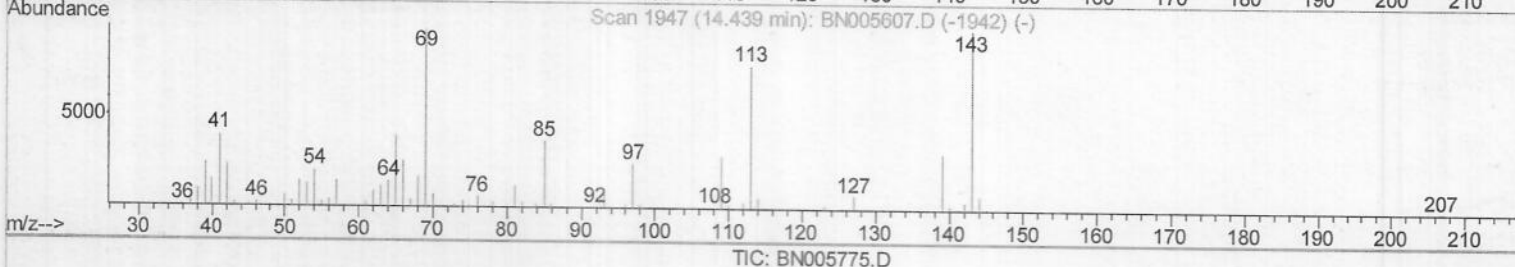
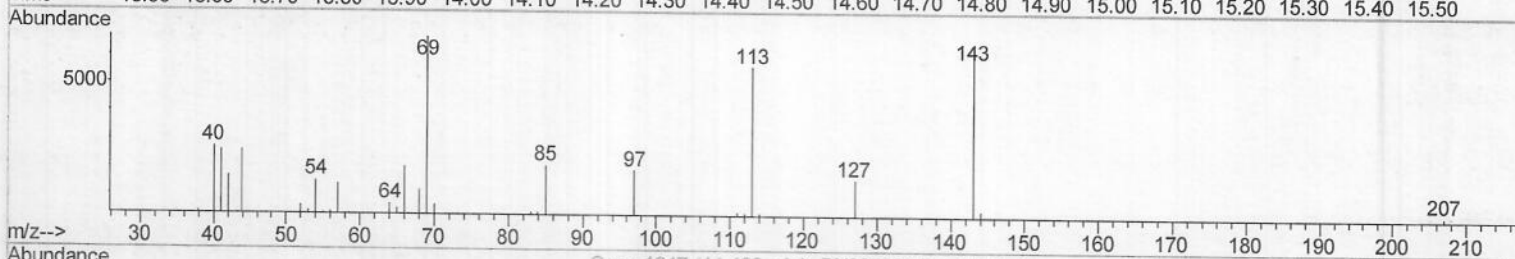
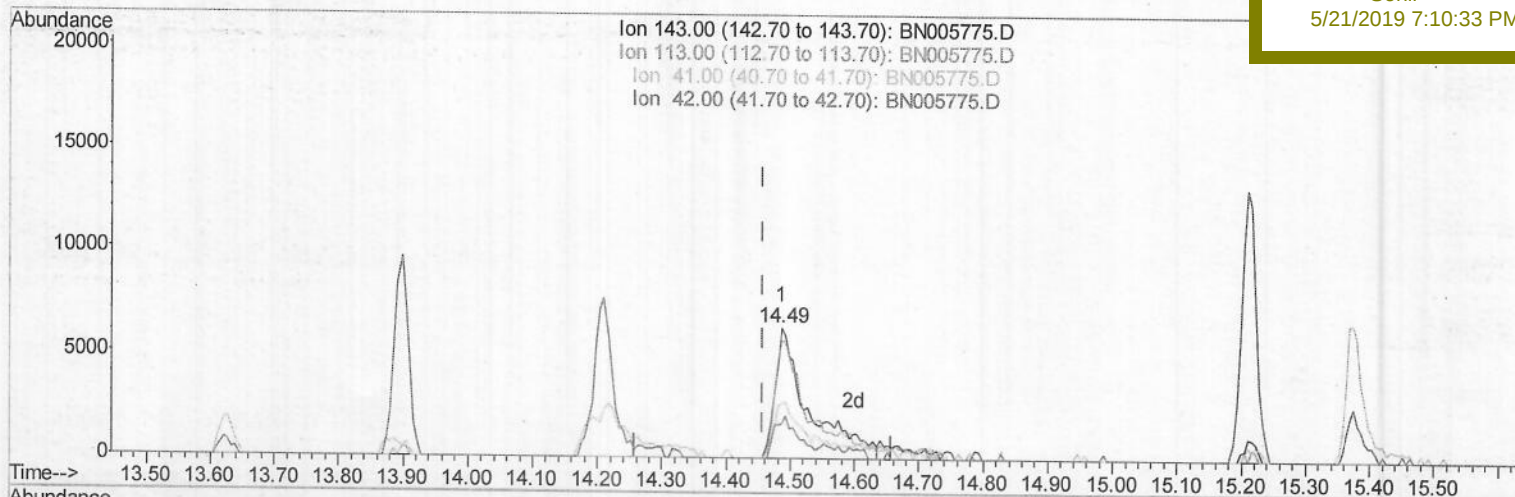
C0C30

Manual Integrations

APPROVED

Sohil

5/21/2019 7:10:33 PM



(51) 4-Nitrophenol-d4 (S)

14.486min (+0.029) 6.01ng/ul m

5/20/19

response 23346

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	90.63
41.00	47.90	41.39
42.00	31.70	27.10

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
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 Operator : JU/SJ
 Sample : K2742-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sampled :
 C0C30

Quant Time: May 20 05:27:19 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

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	115251	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	509036	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	358119	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	904364	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	981818	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1098806	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	10942	5.32	ng/uL	0.00
5) Phenol-d5	6.77	99	62563	7.02	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	164232	35.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	203108	28.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	129701	17.03	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	136909	37.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	157840	36.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	264037	32.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	9019m	1.00	ng/ul	0.06
43) Dimethylphthalate-d6	13.63	166	1044620	37.91	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1290524	38.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	23346m	6.01	ng/ul	0.03
57) Fluorene-d10	15.22	176	936611	39.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	183342	33.73	ng/ul	0.00
70) Anthracene-d10	17.07	188	1666187	42.65	ng/ul	0.00
78) Pyrene-d10	19.38	212	1998777	41.32	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.27	264	2117505	42.96	ng/ul	-0.02

} Ju/05/22 19

Target Compounds Qvalue

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