

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050819\

Data File : BN005553.D

Acq On : 09 May 2019 03:31

Operator : JU/SJ

Sample : K2602-01

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 09 07:01:30 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 07 05:36:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

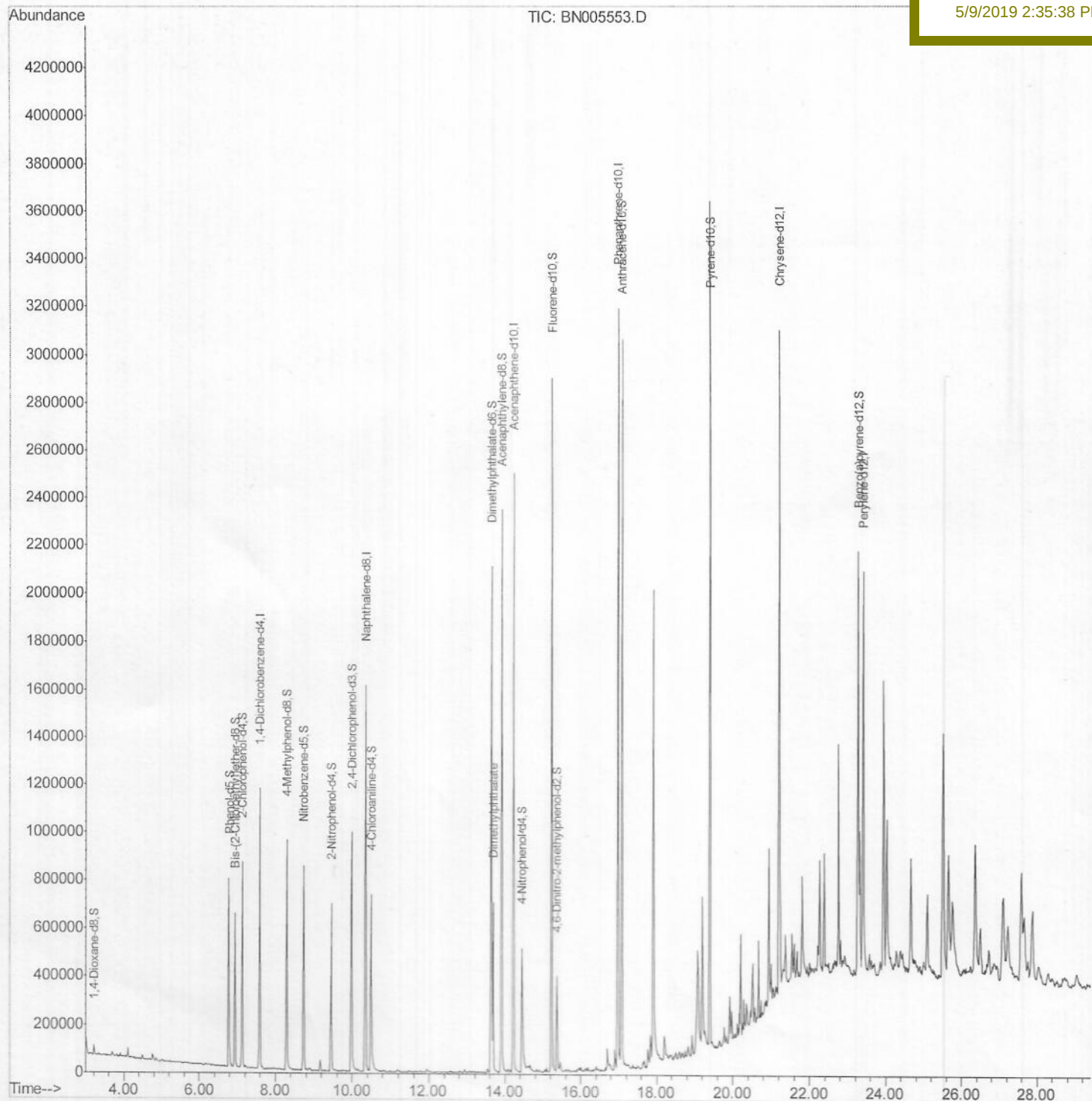
Client Sampled :

BFH48

Manual Integrations
APPROVED

Sohil

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Acq On : 09 May 2019 03:31

Operator : JU/SJ

Sample : K2602-01

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 09 05:36:24 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 07 05:36:07 2019

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Instrument :

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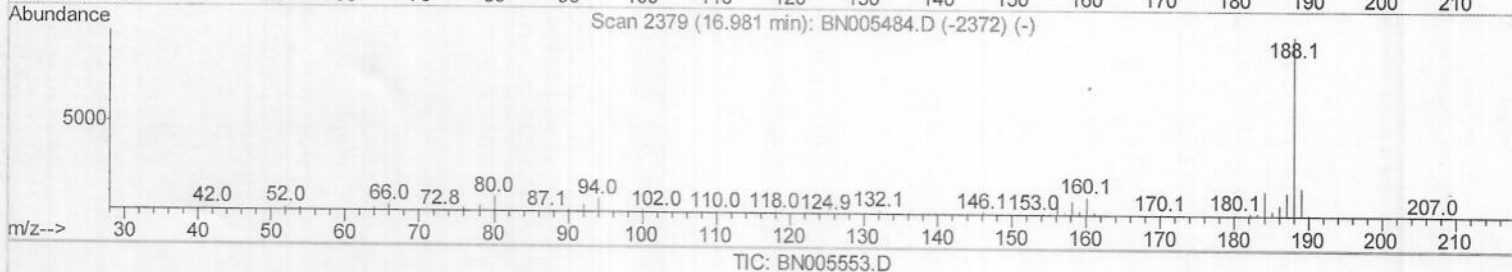
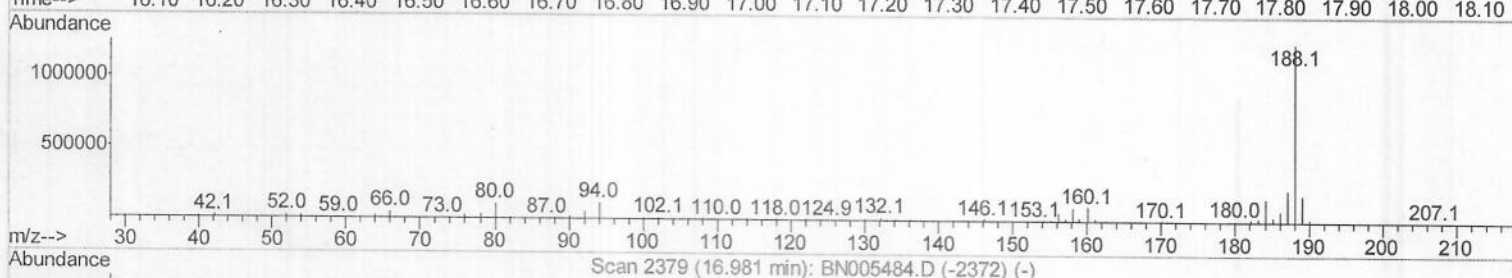
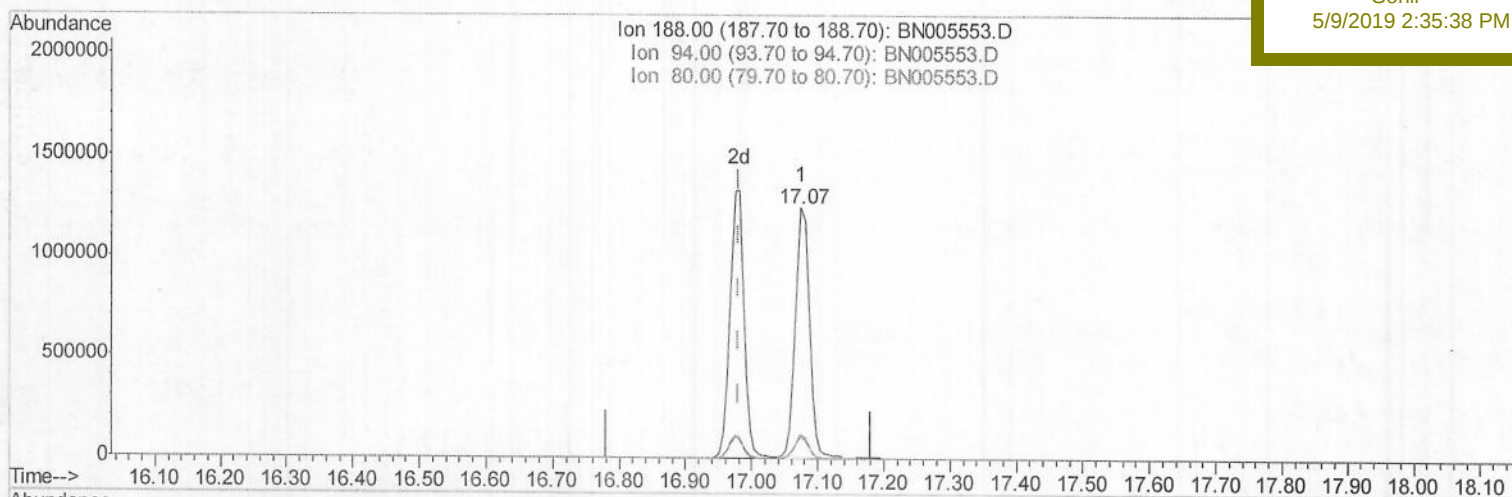
ClientSampleId :

BFH48

Manual Integrations
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(61) Phenanthrene-d10 (I)

17.075min (+0.094) 20.00ng/ul

response 1820212

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	9.16
80.00	10.30	8.36
0.00	0.00	0.00

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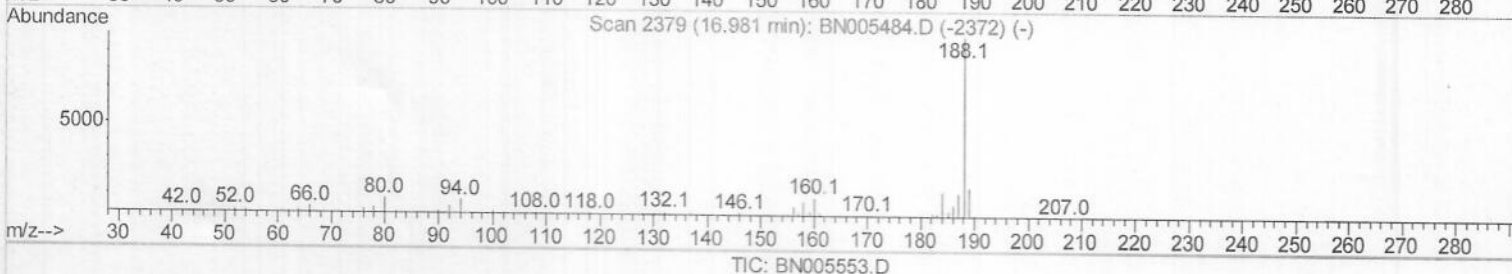
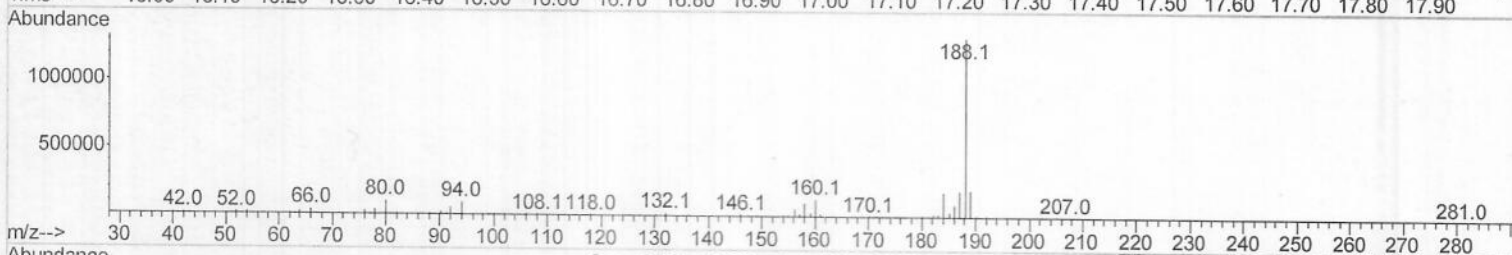
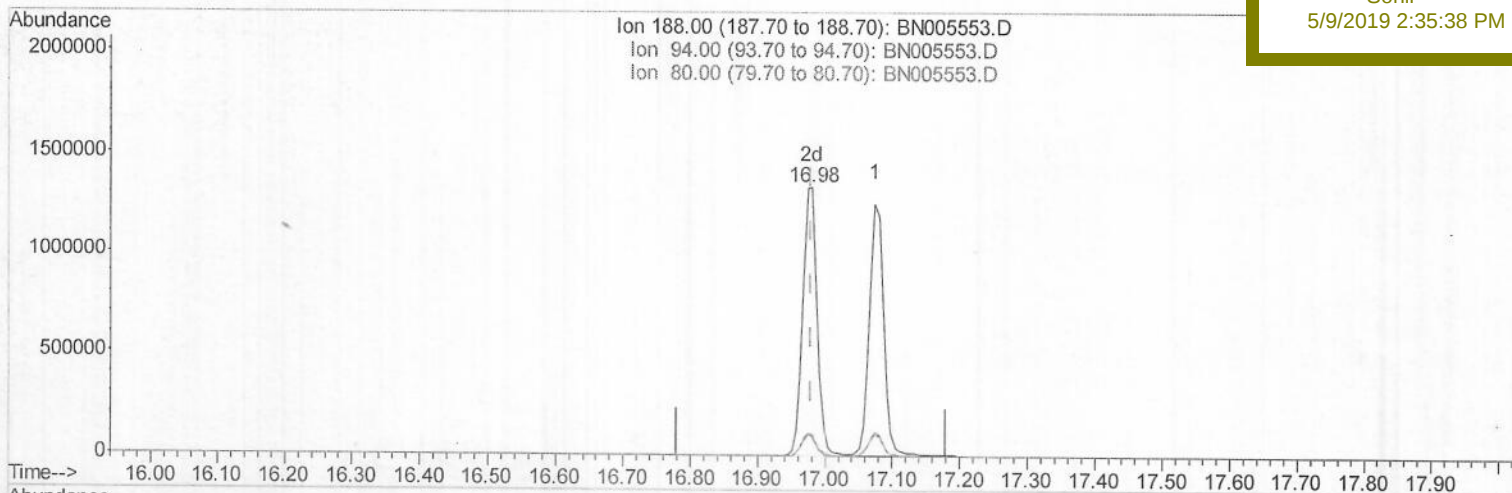
BFH48

Manual Integrations

APPROVED

Sohil

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(61) Phenanthrene-d10 (I)

16.981min (-0.000) 20.00ng/ul m 5/05/10/19

response 1936100

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	7.00#
80.00	10.30	7.85#
0.00	0.00	0.00

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Acq On : 09 May 2019 03:31

Operator : JU/SJ

Sample : K2602-01

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 09 07:00:06 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 07 05:36:07 2019

Response via : Initial Calibration

Instrument :

BNA_N

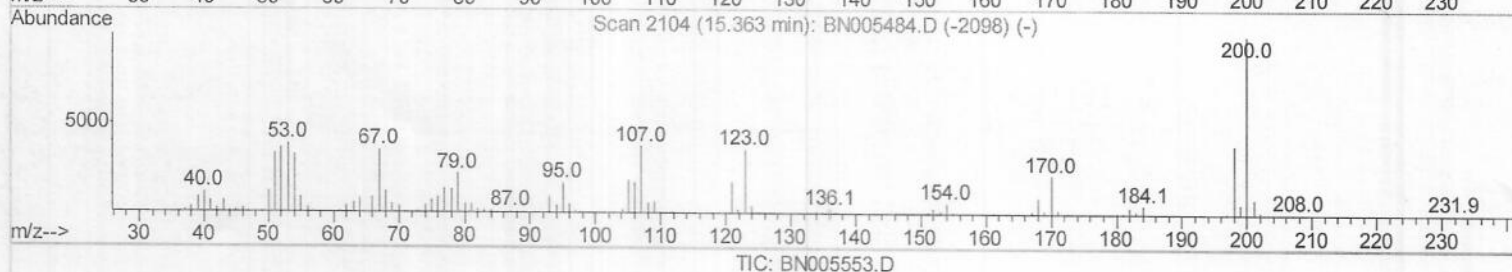
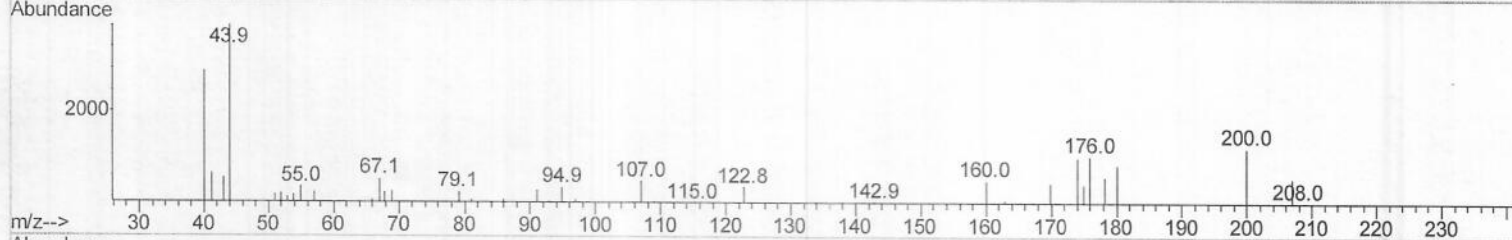
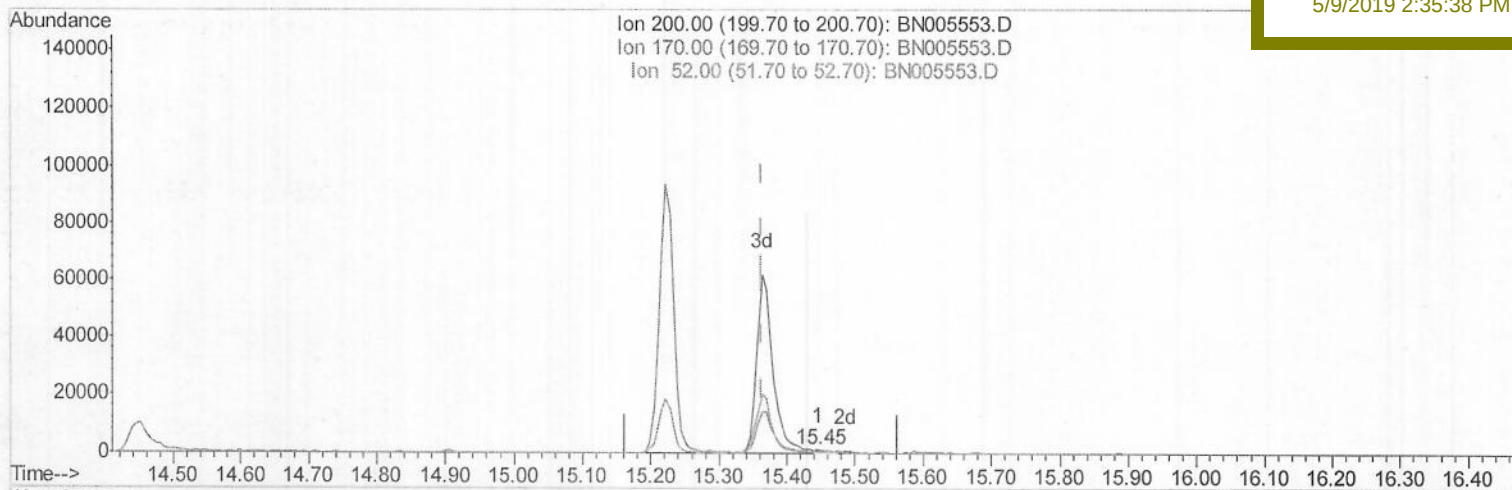
ClientSampleId :

BFH48

Manual Integrations
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Sohil

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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.445min (+0.082) 0.21ng/ul

response 1827

Ion	Exp%	Act%
200.00	100	100
170.00	22.60	50.07#
52.00	49.60	35.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 09 May 2019 03:31

Operator : JU/SJ

Sample : K2602-01

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 09 07:00:06 2019

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Quant Title : SVOA CALIBRATION

QLast Update : Tue May 07 05:36:07 2019

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Instrument :

BNA_N

ClientSampleId :

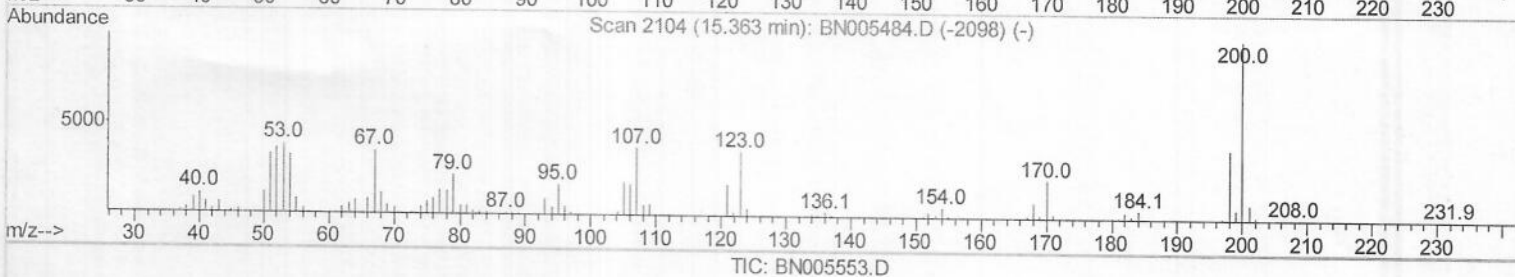
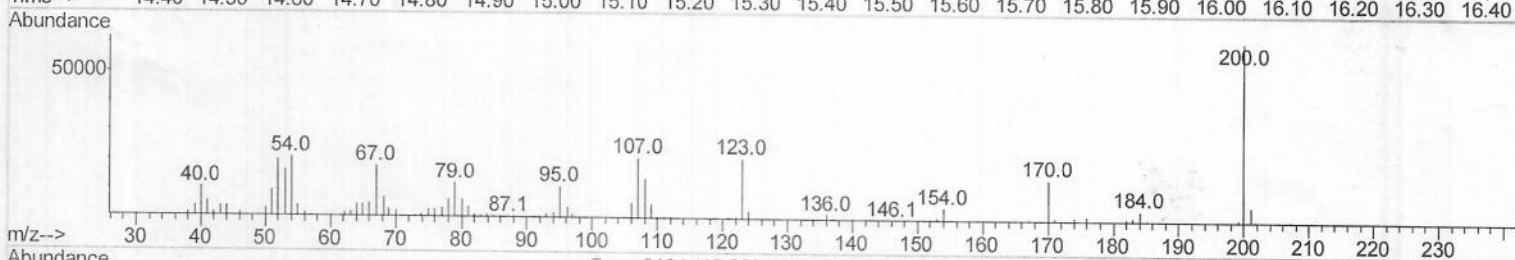
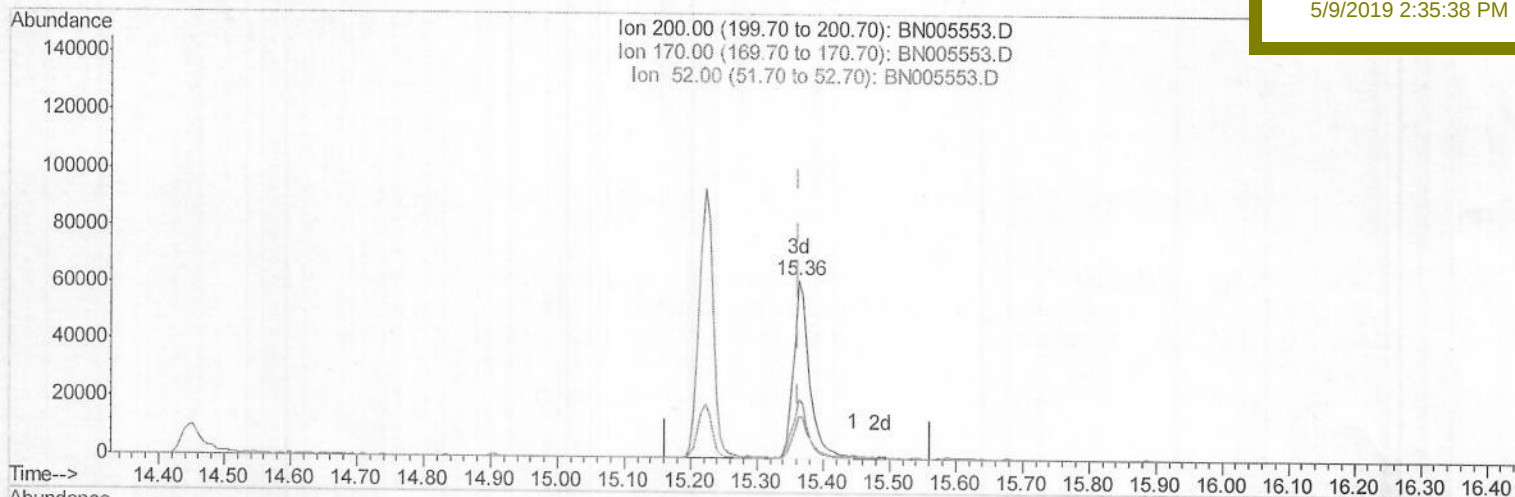
BFH48

Manual Integrations

APPROVED

Sohil

5/9/2019 2:35:38 PM



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.363min (-0.000) 11.79ng/ul m JU05/10/19

response 102709

Ion	Exp%	Act%
200.00	100	100
170.00	22.60	23.02
52.00	49.60	32.66#
0.00	0.00	0.00

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 Operator : JU/SJ
 Sample : K2602-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 Client Sample Id :
 BFH48

Quant Time: May 09 07:01:30 2019
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 QLast Update : Tue May 07 05:36:07 2019
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	308172	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1331016	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	845932	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1936100m	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1363340	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1237235	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	18908	2.96	ng/uL	0.00
5) Phenol-d5	6.78	99	461595	19.07	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.93	67	274473	18.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	392747	21.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	382290	20.21	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	209138	25.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	233120	28.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	409774	21.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	471180	24.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1418041	23.09	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	1708545	22.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	195758	20.19	ng/ul	0.00
57) Fluorene-d10	15.22	176	1216272	23.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	102709m	11.79	ng/ul	0.00
70) Anthracene-d10	17.07	188	1812463	22.33	ng/ul	0.00
78) Pyrene-d10	19.39	212	1963151	28.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	1289506	23.85	ng/ul	-0.01

5/05/10/19

Target Compounds

					Ovalue
44) Dimethylphthalate	13.69	163	455836	7.450 ng/ul	97

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