

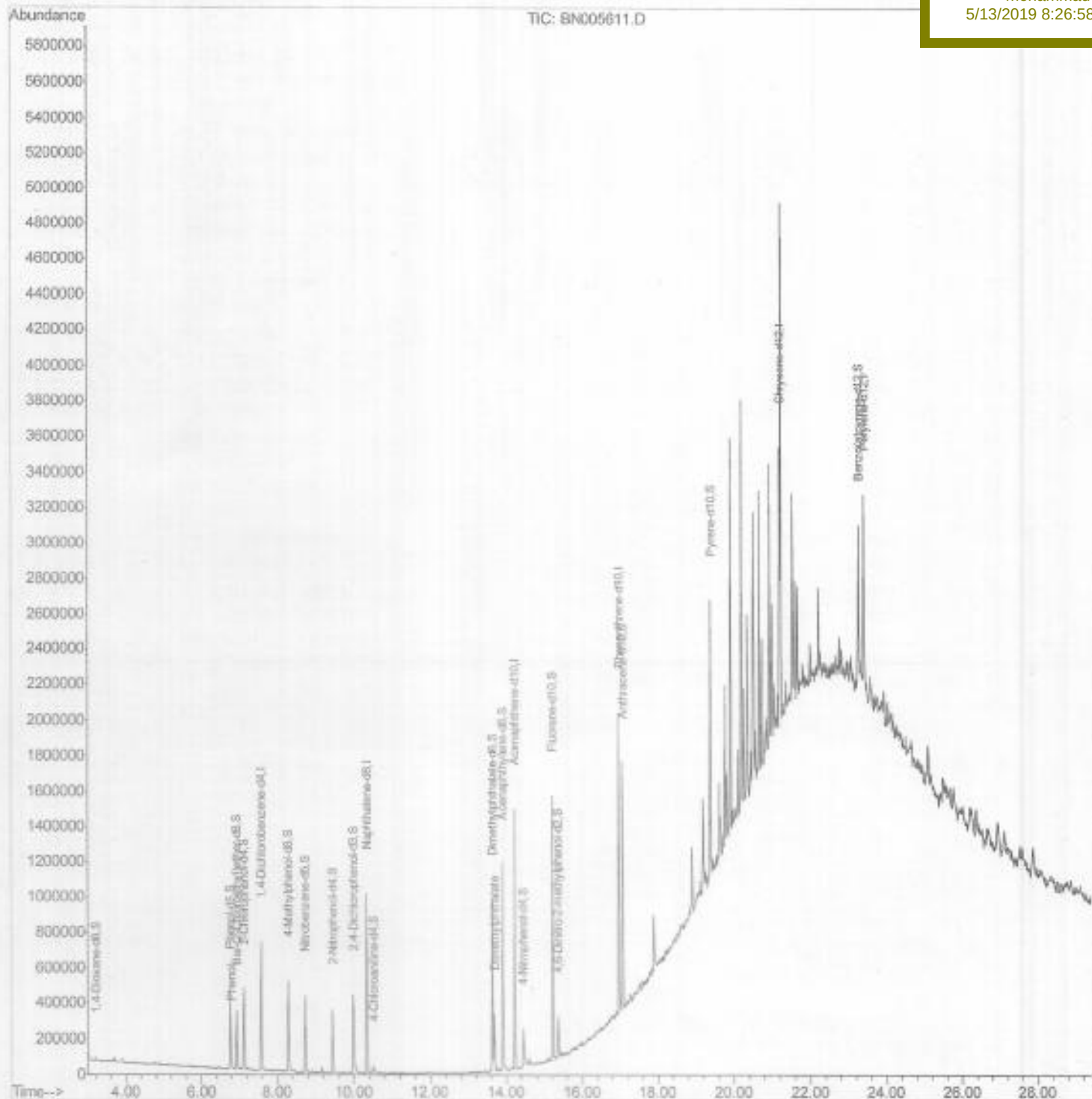
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051019\
Data File : BN005611.D
Acq On : 11 May 2019 04:54
Operator : JU/SJ
Sample : K2613-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 11 06:48:20 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
ClientSampled :
BFH56

Manual Integrations
APPROVED

mohammad
5/13/2019 8:26:58 AM



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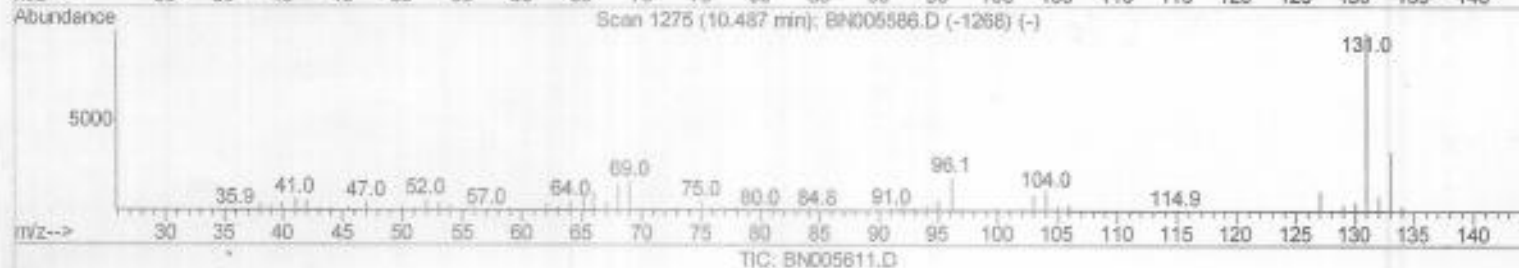
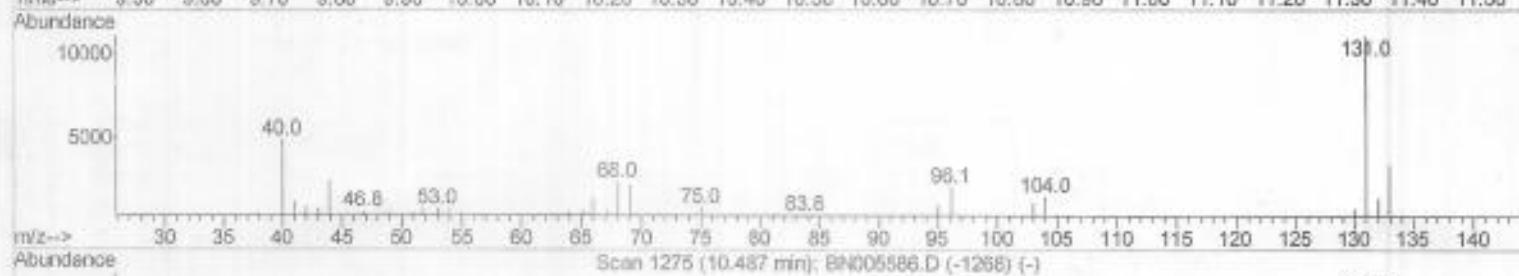
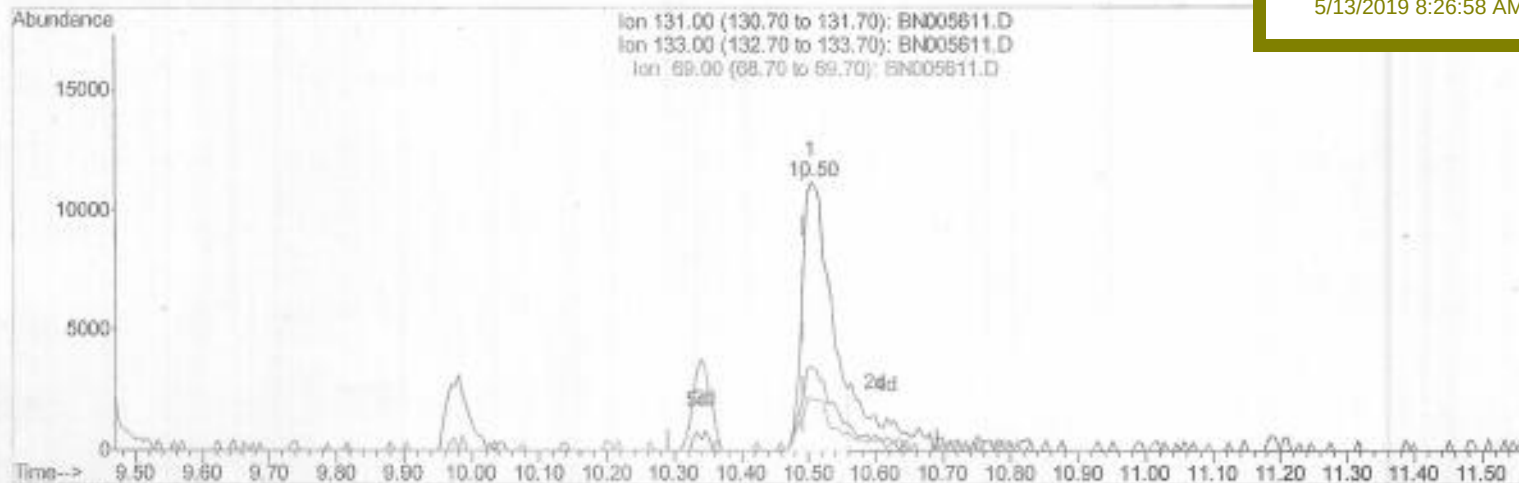
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Manual Integrations

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(29) 4-Chlorocaffeine-d4 (S)

10.504min (+0.012) 2.67ng/ul

response 32532

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.81
69.00	18.90	19.20
0.00	0.00	0.00

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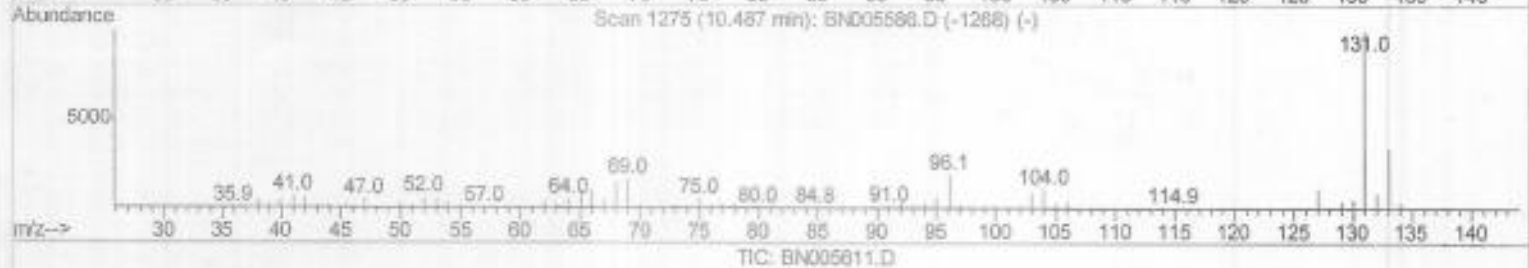
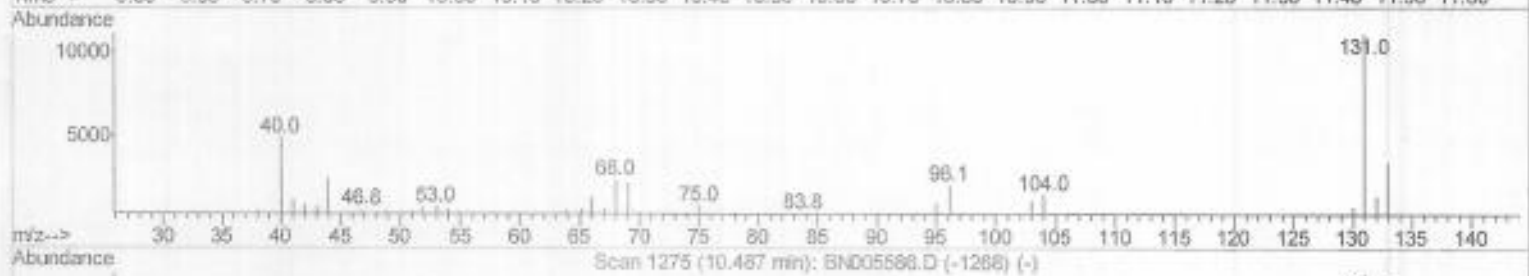
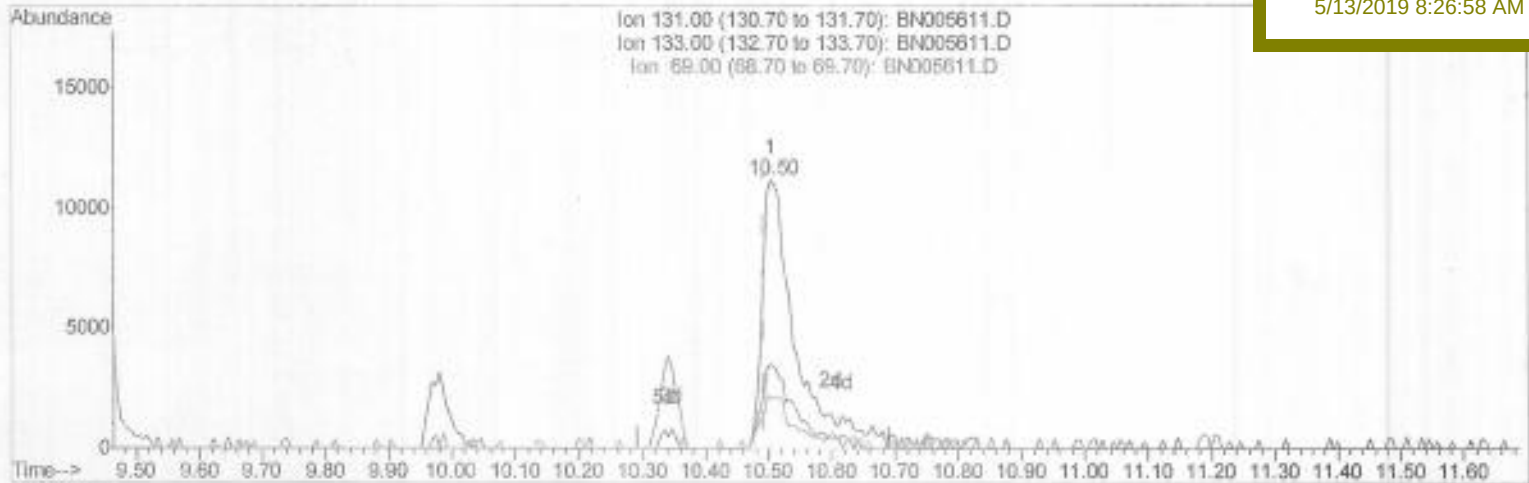
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Manual Integrations

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(29) 4-Chloroaniline-d4 (5)

10.504min (+0.012) 3.39ng/ul m

response 41204

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.81
69.00	18.90	19.20
0.00	0.00	0.00

JU
05/11/19

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Misc :

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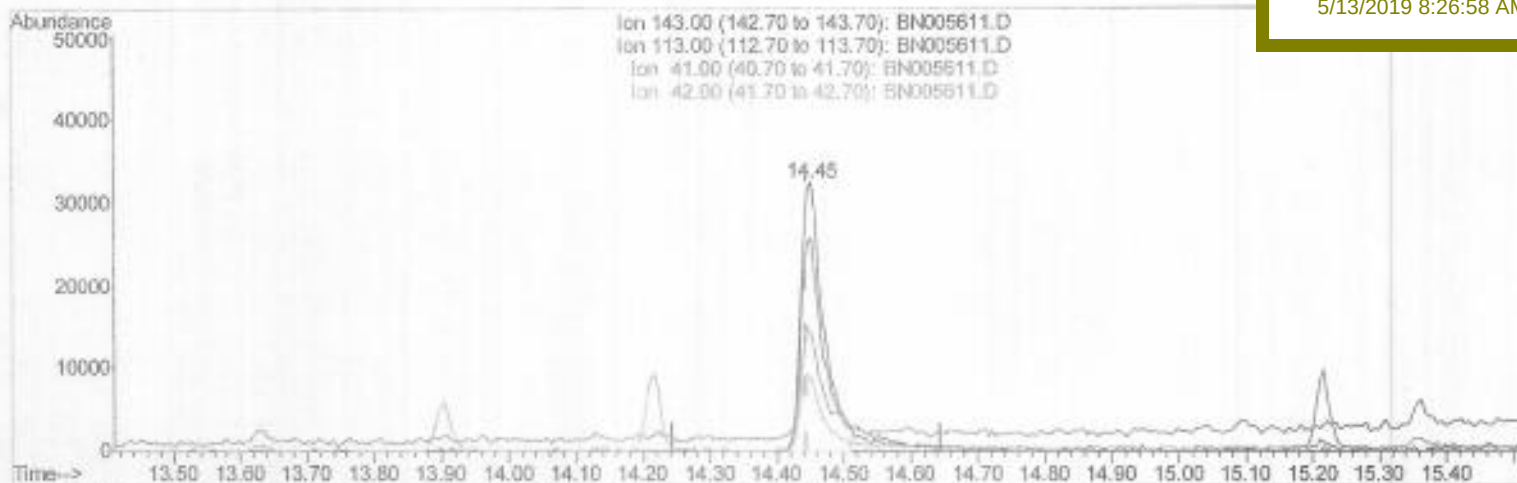
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ClientSampleId :

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TIC: BN005611.D

(51) 4-Nitrophenol-d4 (S)

14.451min (+0.006) 13.19ng/ml

response: 76021

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	79.18
41.00	47.90	43.72
42.00	31.70	26.53

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051019\

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Acq On : 11 May 2019 04:54

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Misc :

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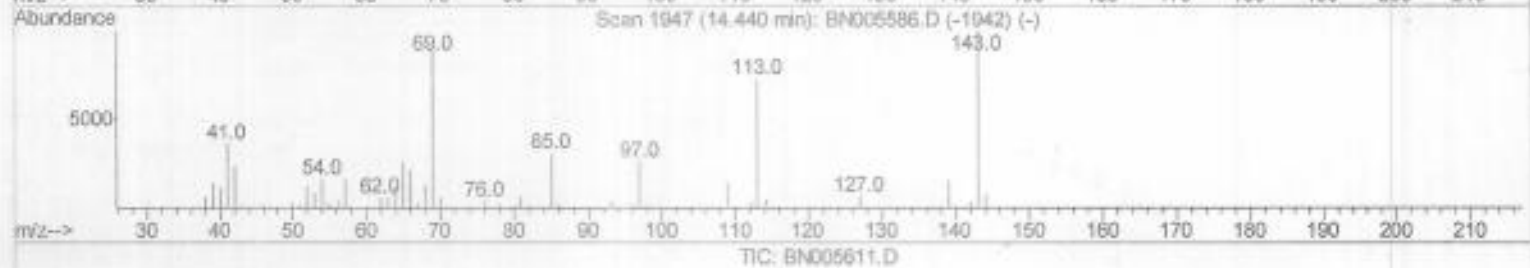
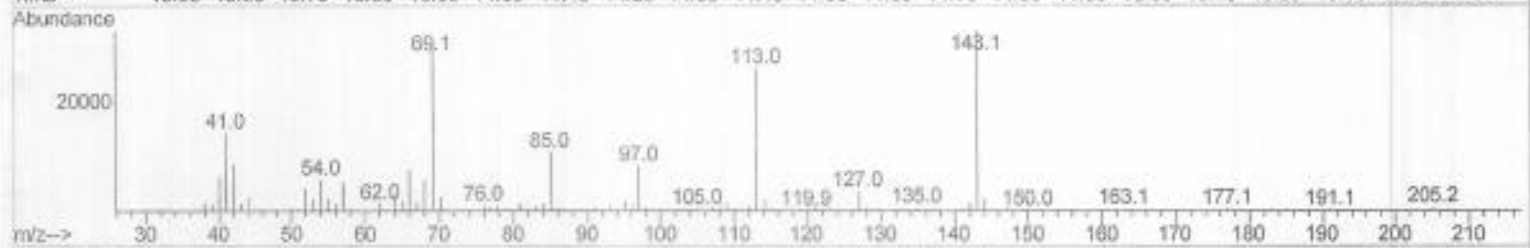
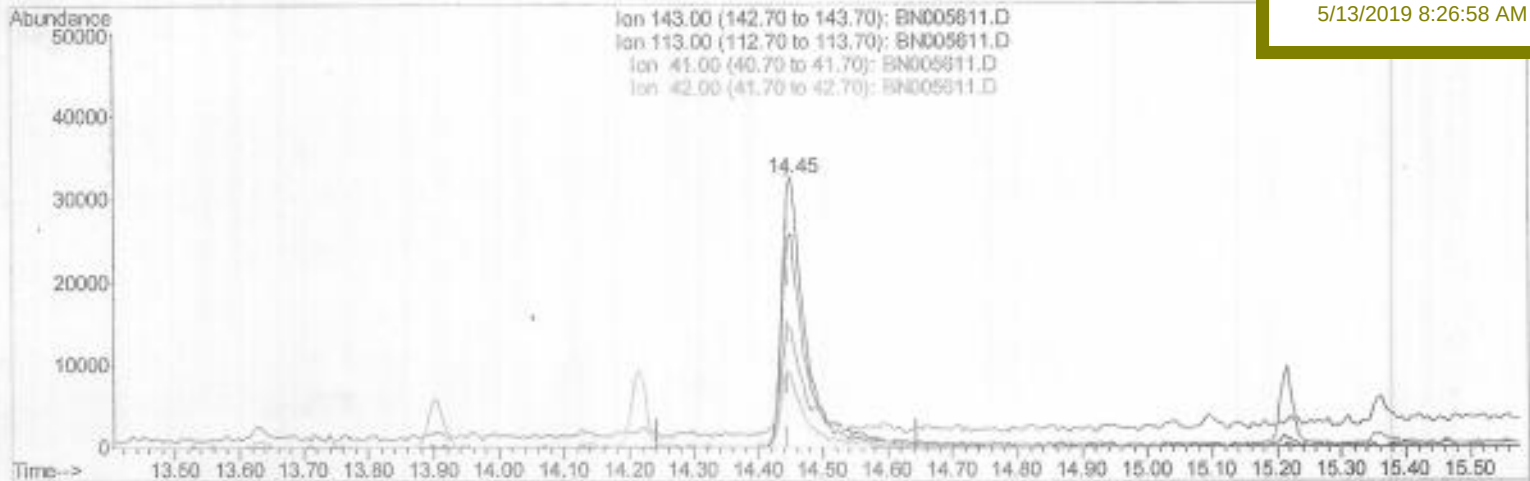
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Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.451min (+0.006) 14.47ng/ml m

response 83392

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	79.18
41.00	47.90	43.72
42.00	31.70	26.53

JU
05/11/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	195421	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	824695	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.22	164	502822	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1037187	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	714455	20.00	ng/ul	-0.01
85) Perylene-d12	23.41	264	784217	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	11002	2.72	ng/uL	0.00
5) Phenol-d5	6.77	99	255358	16.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	143676	15.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	214254	18.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	205420	17.12	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	106145	20.91	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.44	143	121839	23.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	220866	18.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	41204m	3.39	ng/ul	0.01
43) Dimethylphthalate-d6	13.63	166	660476	18.64	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	847129	18.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	83392m	14.47	ng/ul	0.00
57) Fluorene-d10	15.22	176	588582	19.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	59301	12.71	ng/ul	0.00
70) Anthracene-d10	17.07	188	825541	18.99	ng/ul	-0.01
78) Pyrene-d10	19.39	212	768568	21.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	646907	18.88	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.79	94	16324	1.034	ng/ul 92
44) Dimethylphthalate	13.68	163	211526	5.816	ng/ul 99

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

JU
 05/11/19