

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\

Quantitation Report (QT Reviewed)

Data File : BM024222.D

Acq On : 23 Dec 2019 18:59

Operator : JU

Sample : K6200-02

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 03:42:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Dec 24 03:29:49 2019

Response via : Initial Calibration

Instrument :

BNA_M

Client Sample Id :

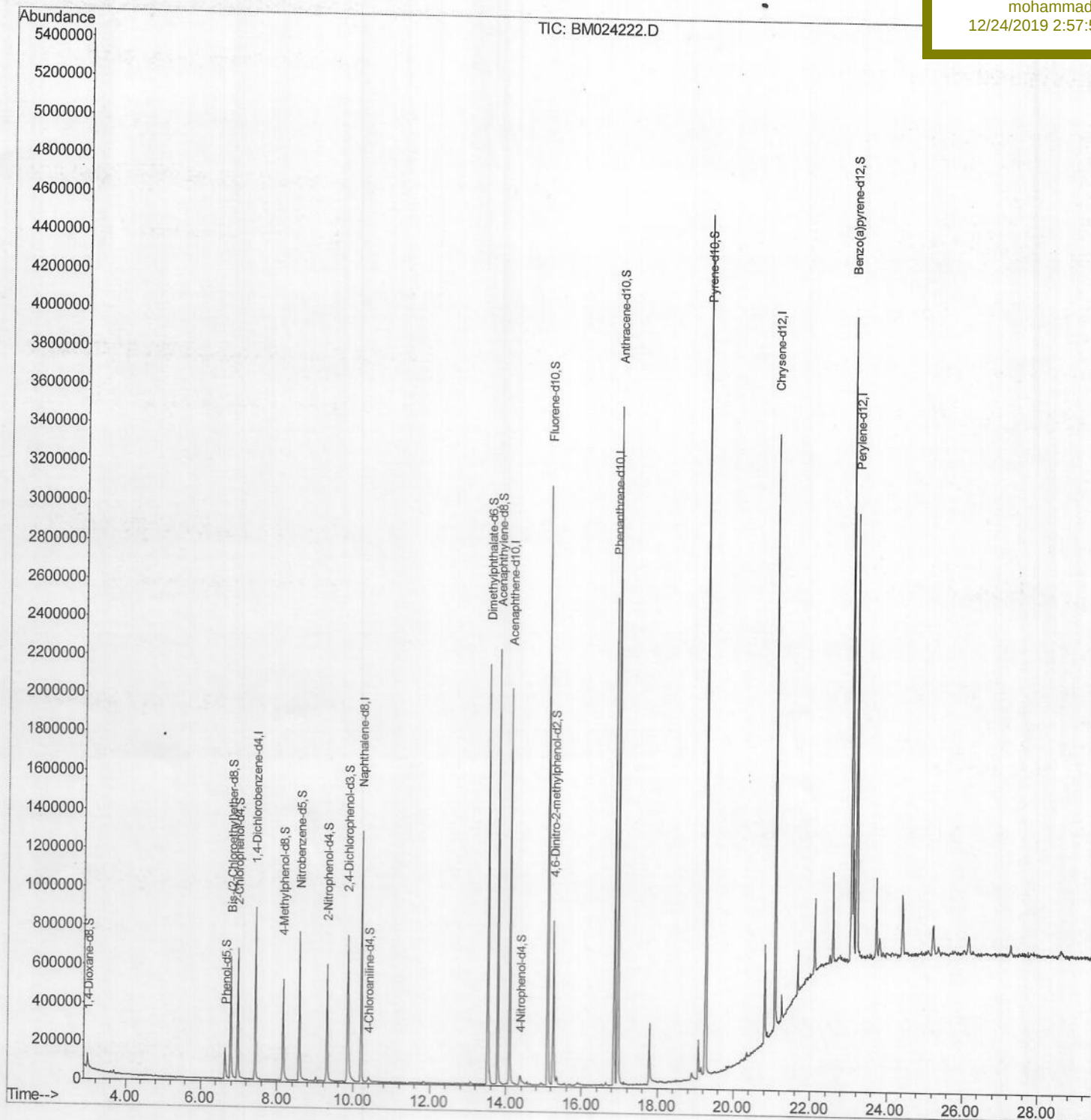
BFF07

Manual Integrations

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SOM-EPA-BM121719MA.M Tue Dec 24 03:40:55 2019

Page: 2

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM122319\
Quantitation Report (Qedit)

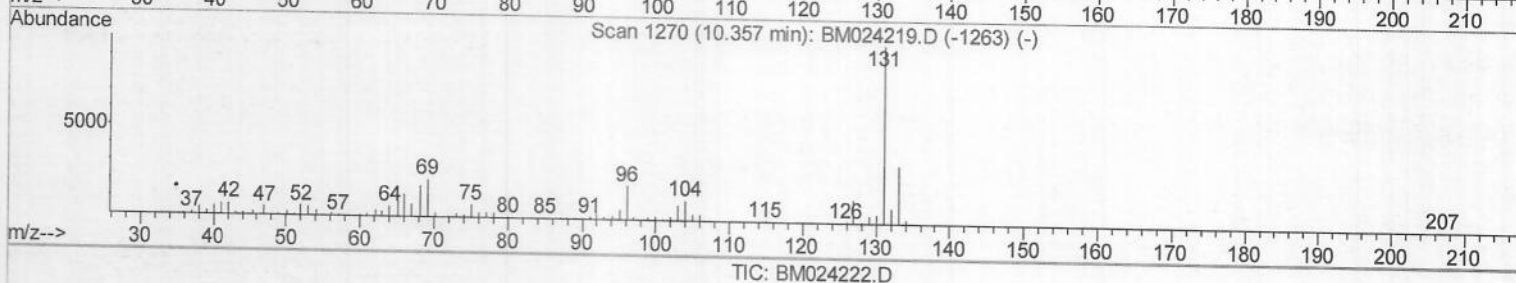
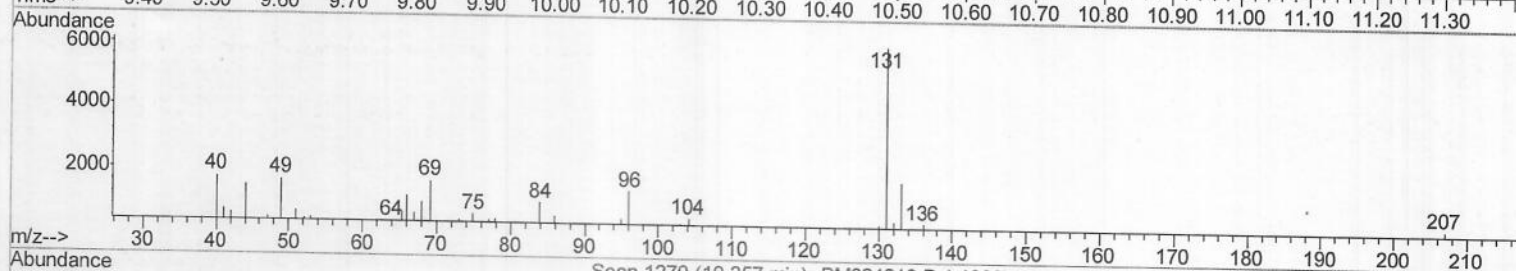
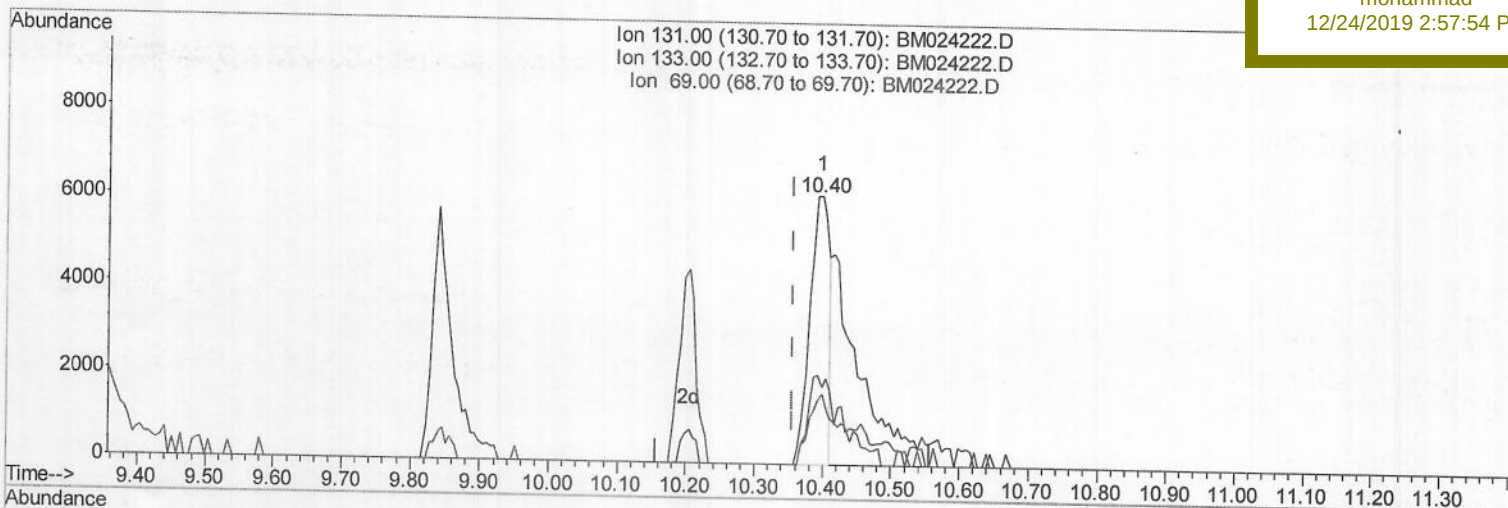
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(29) 4-Chloroaniline-d4 (S)
10.398min (+0.041) 0.64ng/ul
response 12264

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	28.98
69.00	19.00	26.53#
0.00	0.00	0.00

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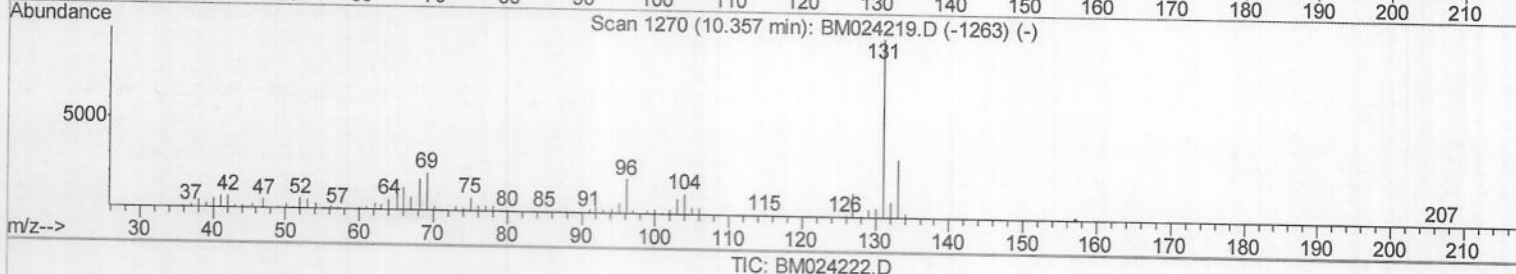
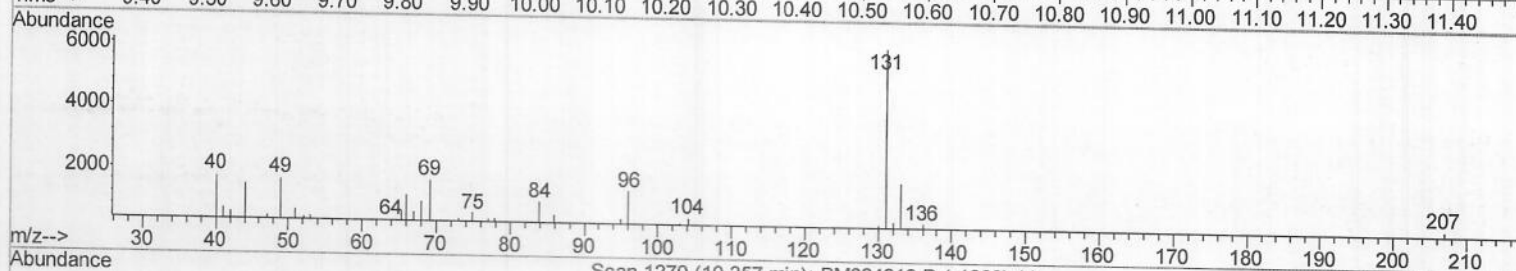
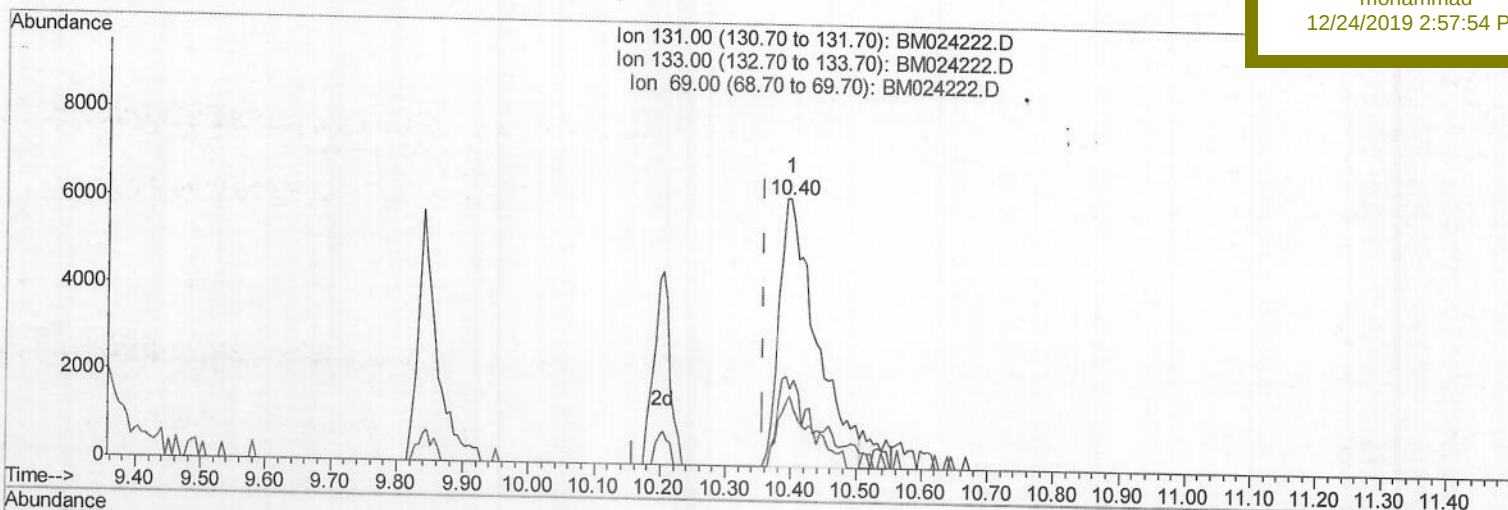
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Operator : JU
Sample : K6200-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 24 03:32:13 2019
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Instrument :
BNA_M
ClientSampleId :
BFF07

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.398min (+0.041) 1.28ng/ul m> JU 12/24/19

response 24489

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	28.98
69.00	19.00	26.53#
0.00	0.00	0.00

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Quantitation Report (Qedit)

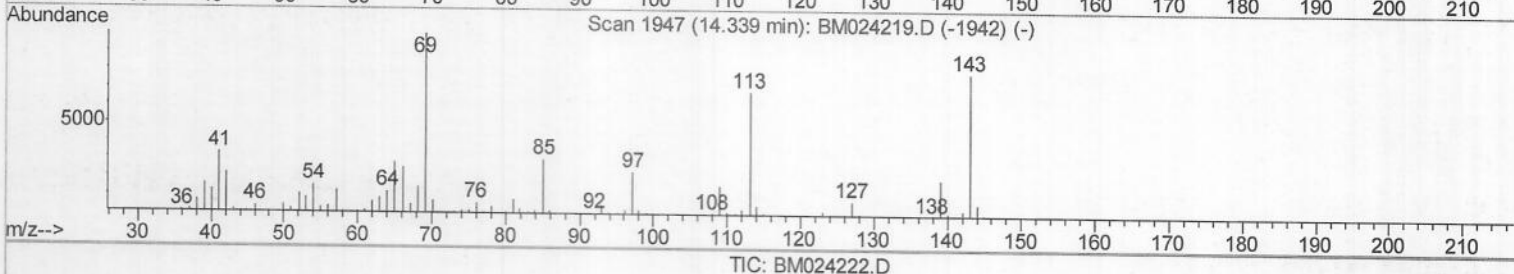
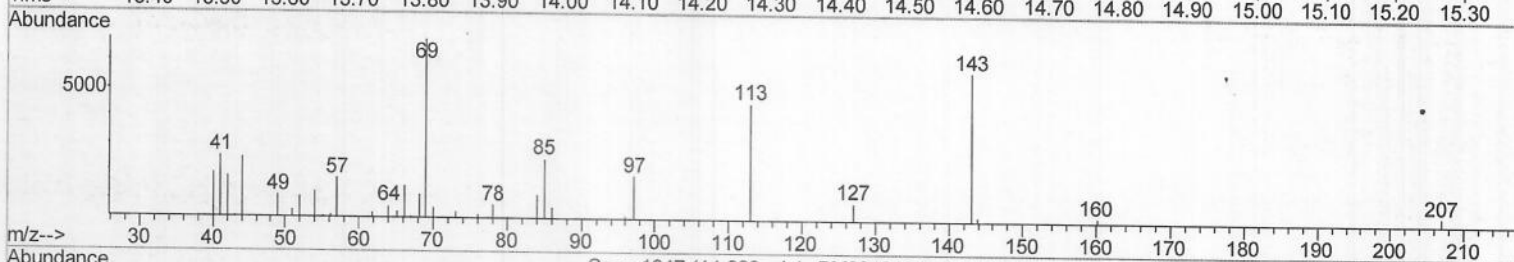
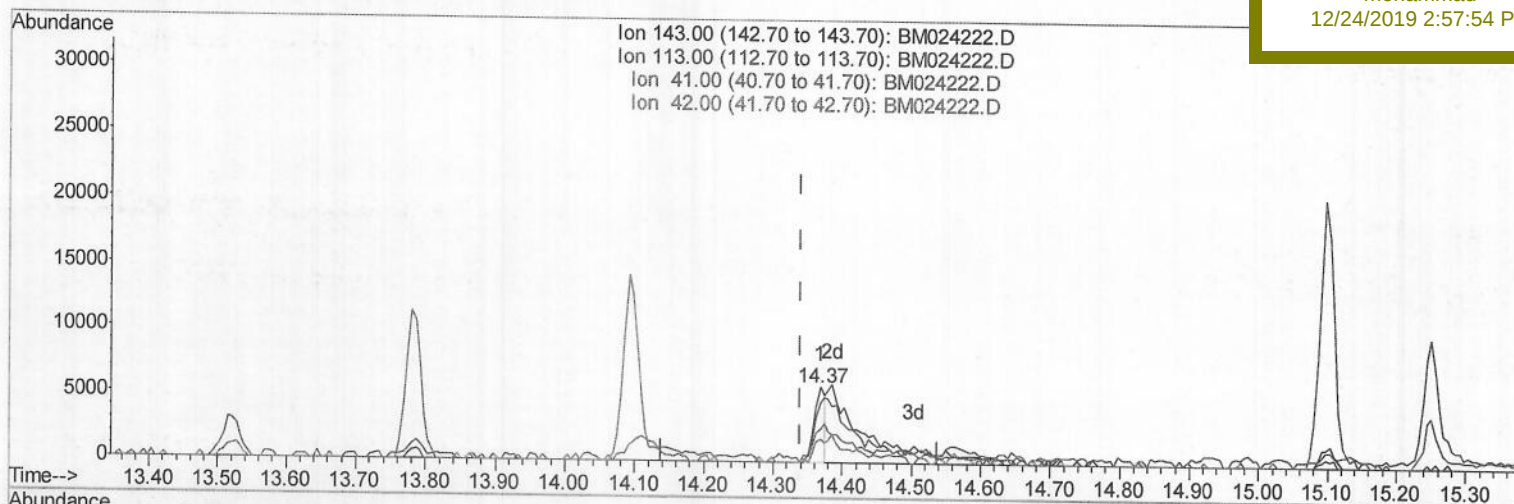
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(52) 4-Nitrophenol-d4 (S)
14.368min (+0.029) 0.72ng/ul
response 6260

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	79.71
41.00	33.90	44.20#
42.00	22.80	31.17#

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Misc :

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Instrument :

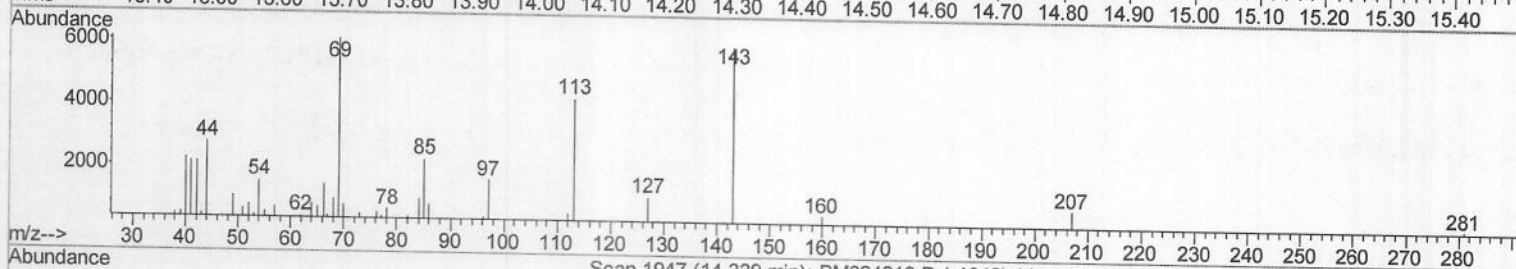
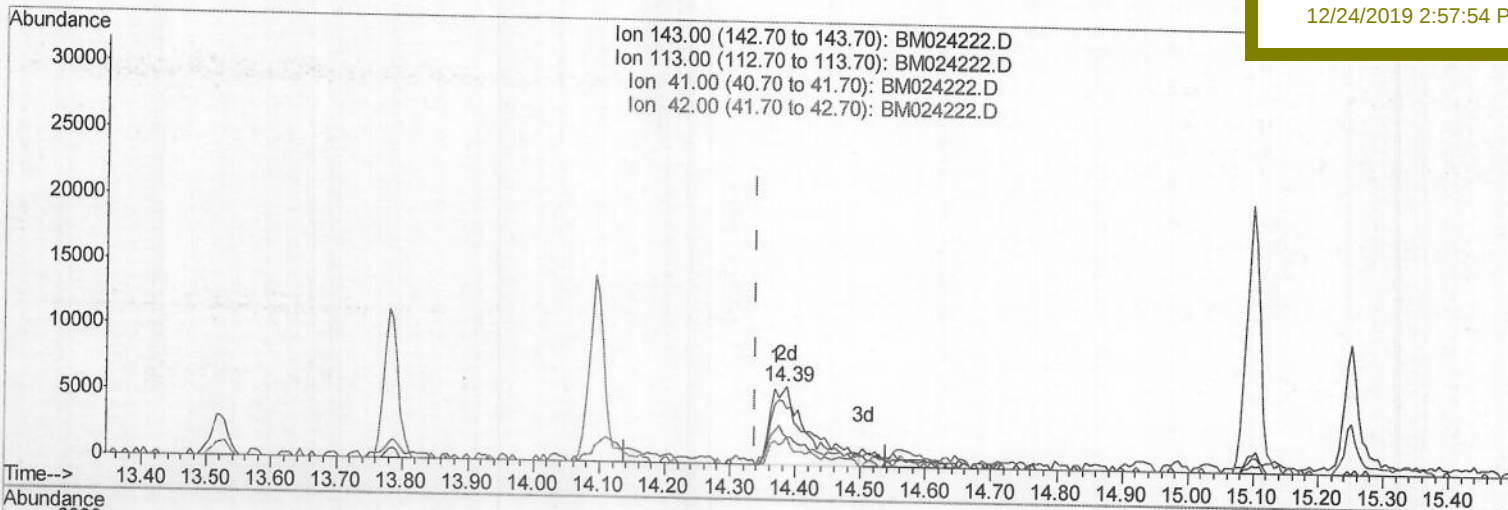
BNA_M

ClientSampleId :

BFF07

Manual Integrations
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TIC: BM024222.D

(52) 4-Nitrophenol-d4 (S)

14.386min (+0.047) 2.85ng/ul m> JU 12/24/19

response 24766

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	70.94
41.00	33.90	35.91
42.00	22.80	35.87#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	234679	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1024676	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	655344	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1399554	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1322731	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1590822	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	39536	7.44	ng/uL	0.00
5) Phenol-d5	6.64	99	116872	5.26	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.79	67	326882	24.53	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	309727	19.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	209943	11.56	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	176657	23.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	191609	23.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	328167	20.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	24489m	1.28	ng/ul	0.04
44) Dimethylphthalate-d6	13.52	166	1392309	28.73	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1494930	25.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	24766m	2.85	ng/ul	0.05
58) Fluorene-d10	15.10	176	1176155	27.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	169314	19.83	ng/ul	0.00
71) Anthracene-d10	16.95	188	1849833	29.05	ng/ul	0.00
79) Pyrene-d10	19.26	212	2048799	32.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.07	264	2333373	29.53	ng/ul	0.00

Target Compounds

Qvalue

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

JU 12/24/19