

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

Quantitation Report (QT Reviewed)

Data File : BM024225.D

Acq On : 23 Dec 2019 20:47

Operator : JU

Sample : K6200-07

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 24 04:05:52 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

ClientSampleId :

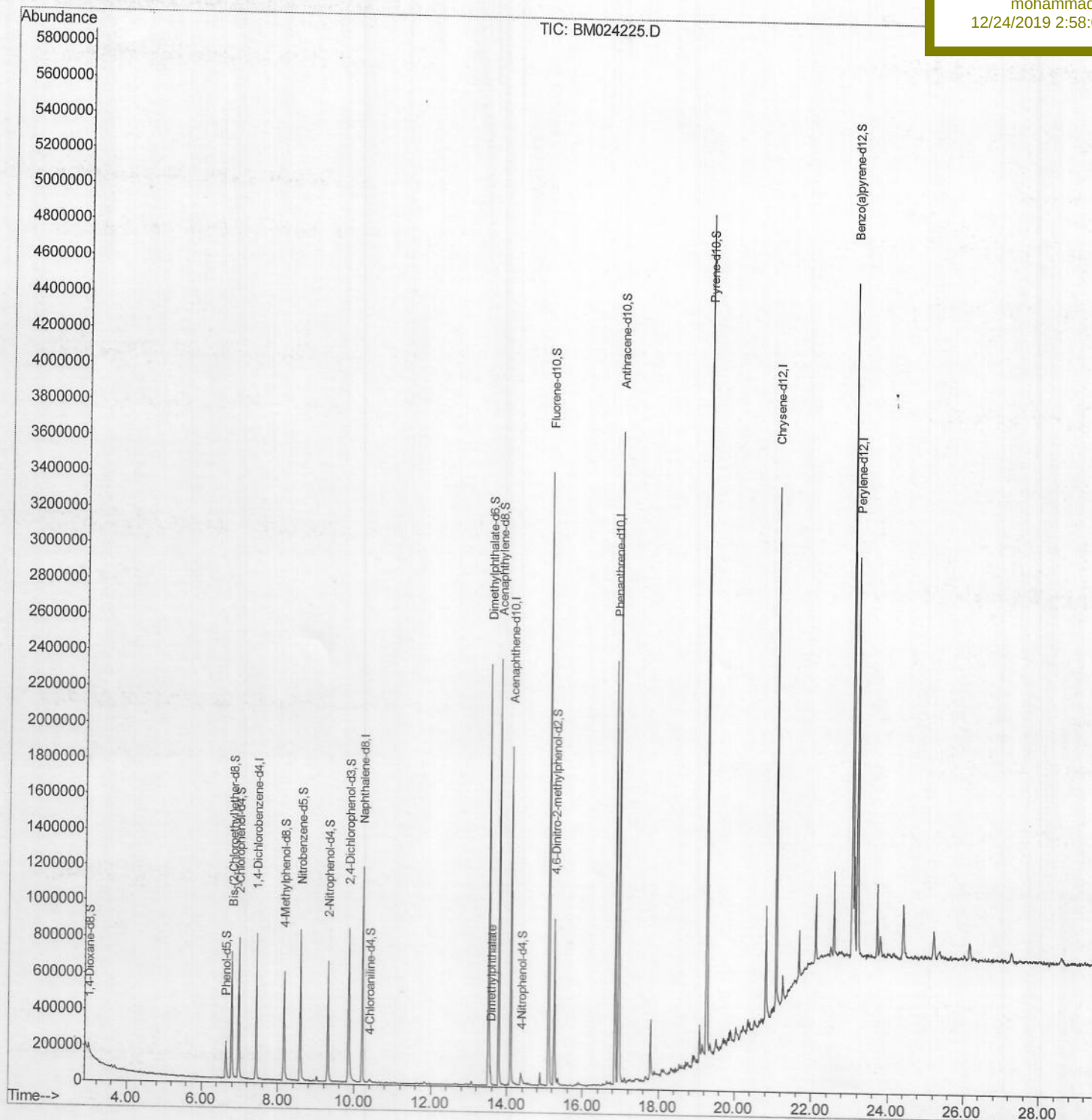
BFF25

Manual Integrations

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

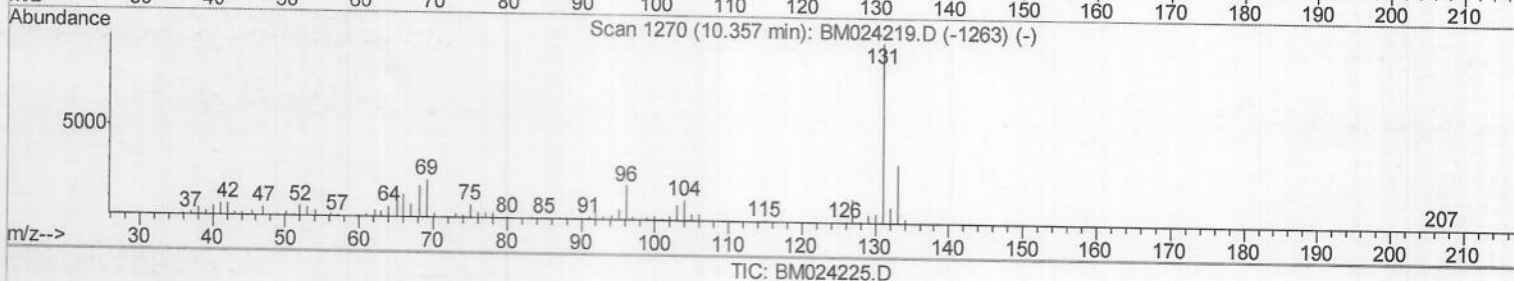
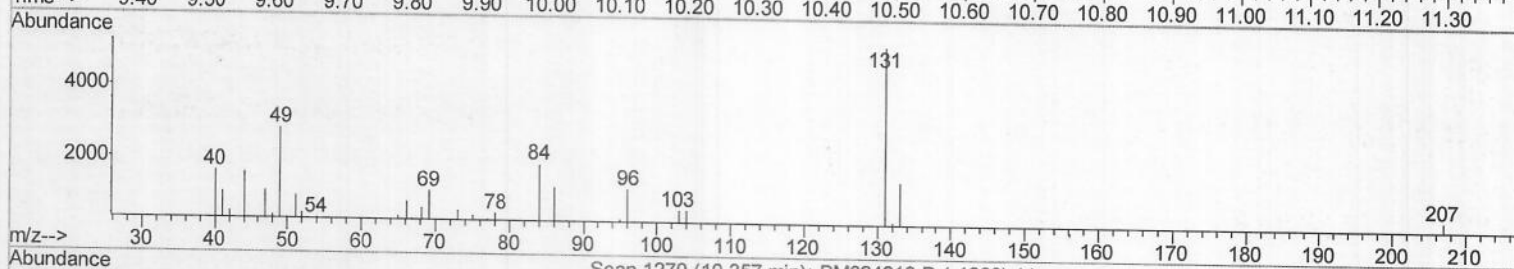
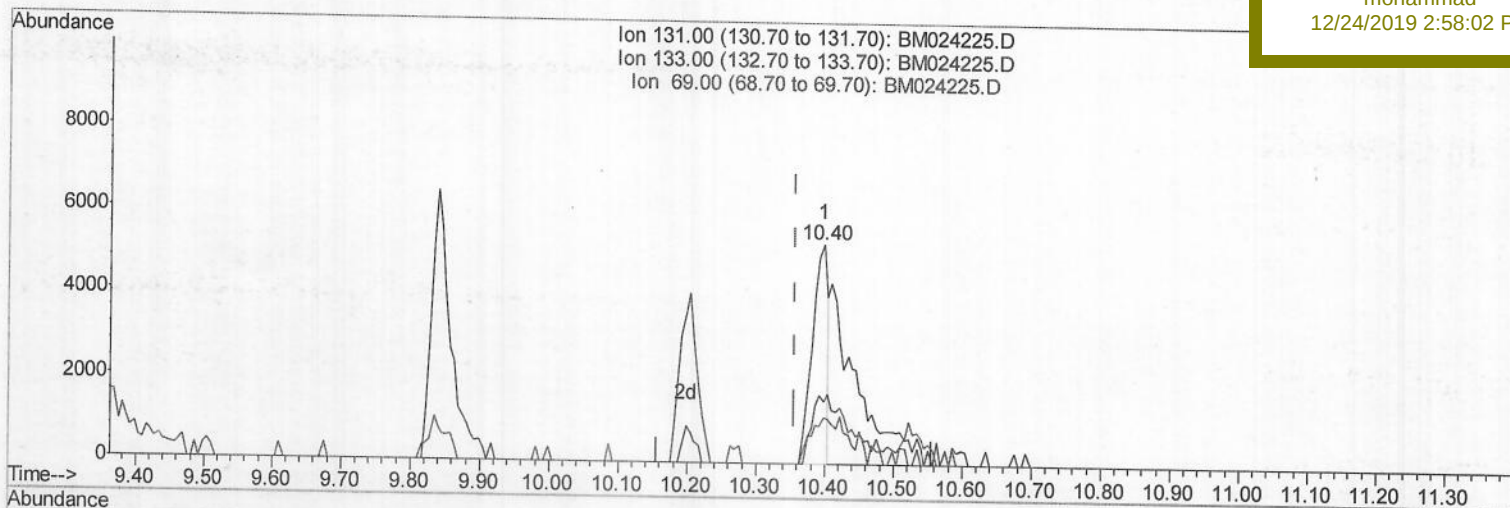
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(29) 4-Chloroaniline-d4 (S)
10.398min (+0.041) 0.47ng/ul
response 8294

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	28.23
69.00	19.00	21.10
0.00	0.00	0.00

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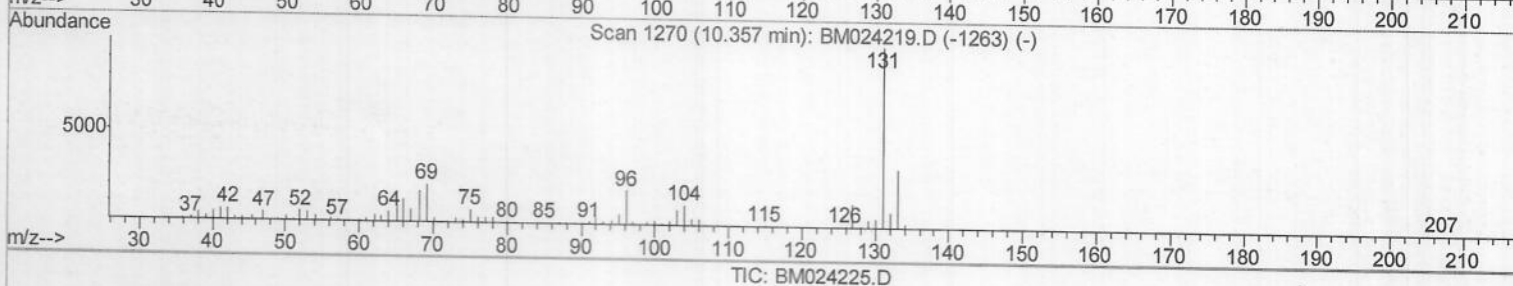
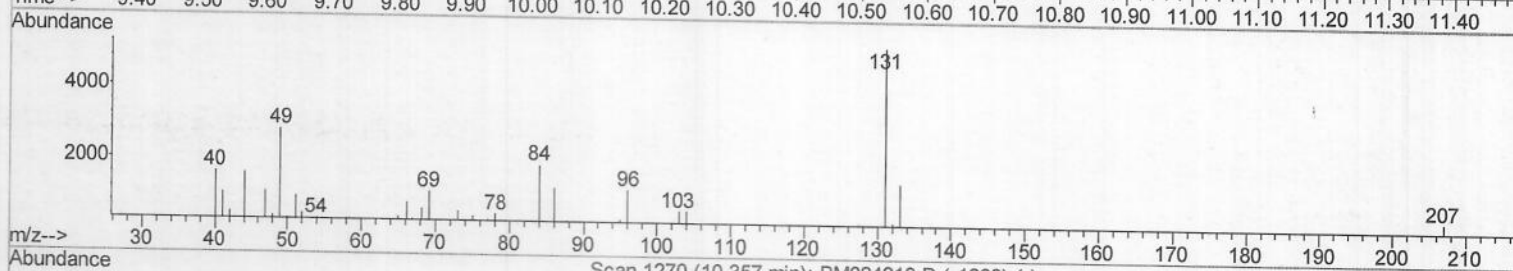
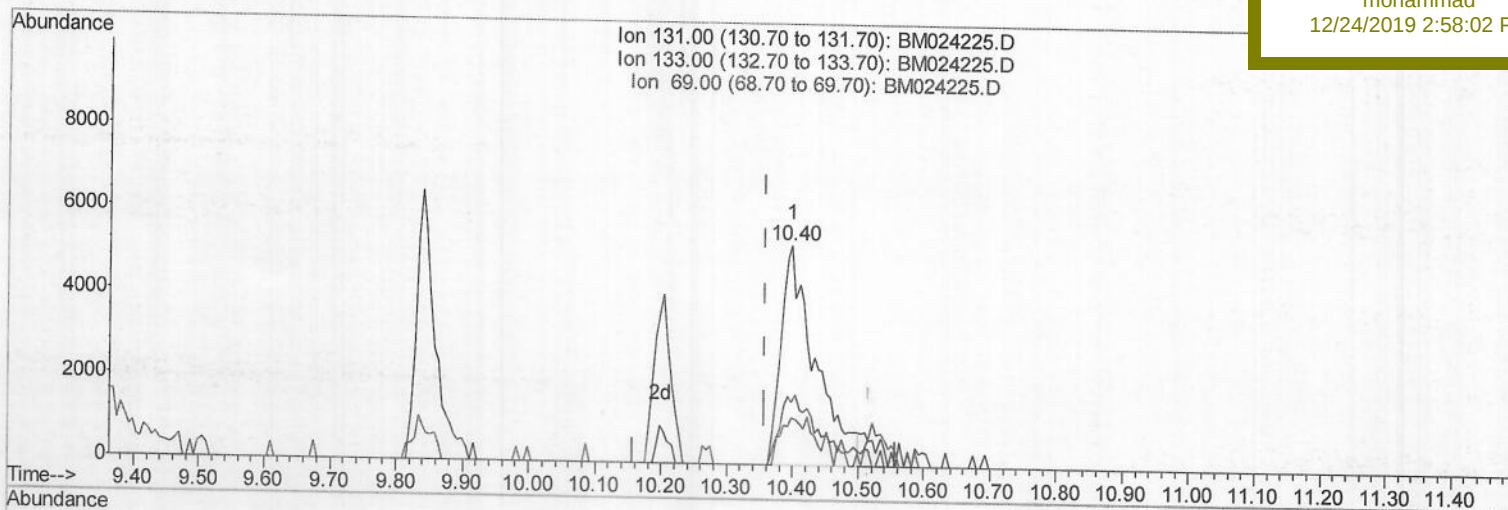
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.398min (+0.041) 1.07ng/ul m) JU 12/24/19

response 18889

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	28.23
69.00	19.00	21.10
0.00	0.00	0.00

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Quantitation Report (Qedit)

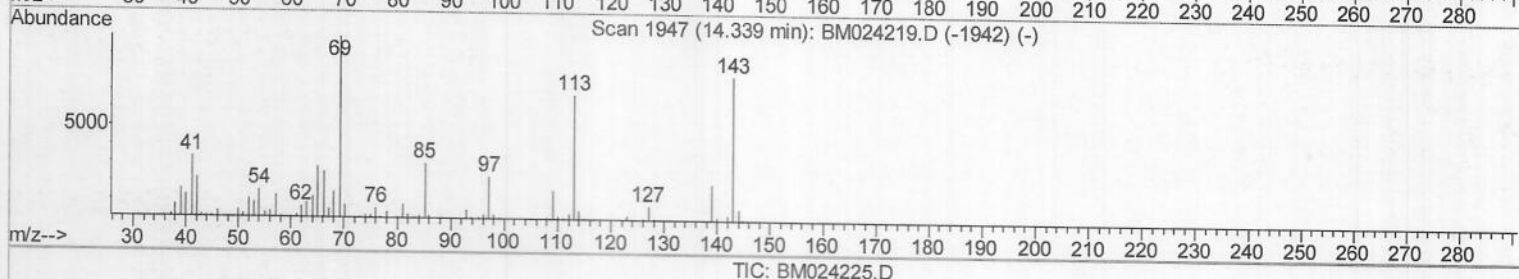
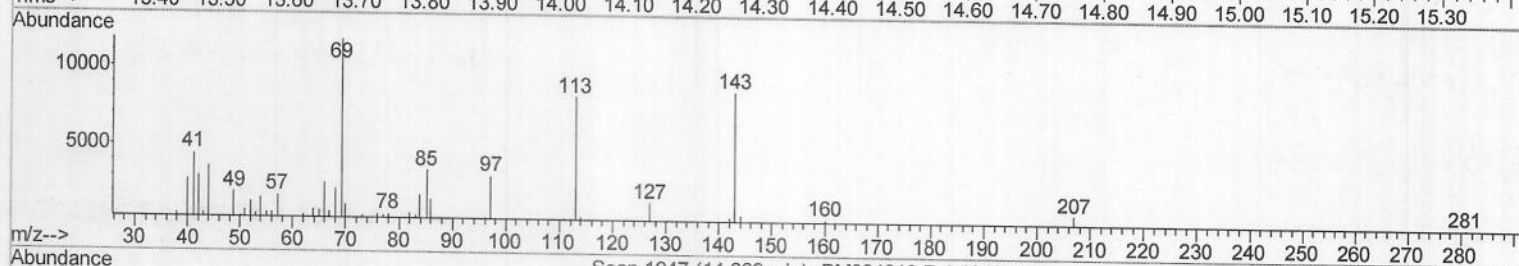
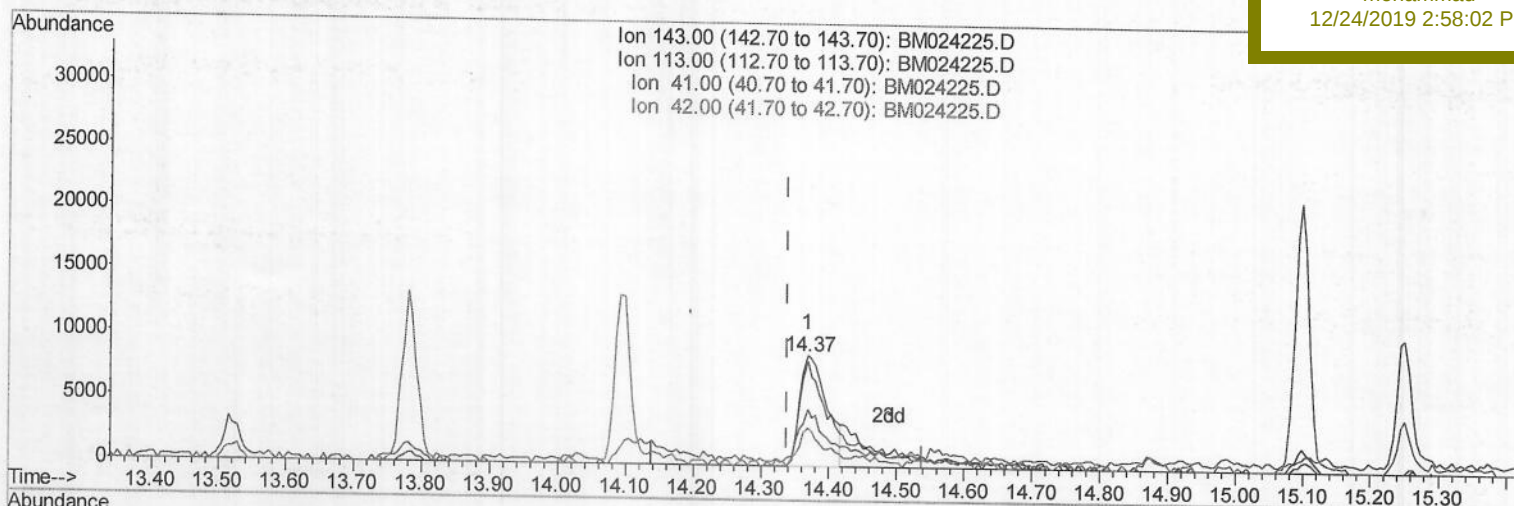
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TIC: BM024225.D

(52) 4-Nitrophenol-d4 (S)
14.368min (+0.029) 2.94ng/ul
response 23829

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	95.22#
41.00	33.90	51.07#
42.00	22.80	34.29#

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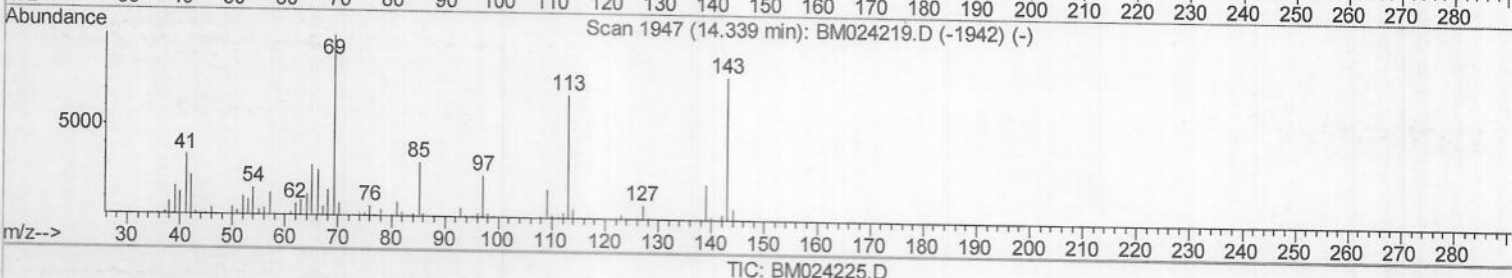
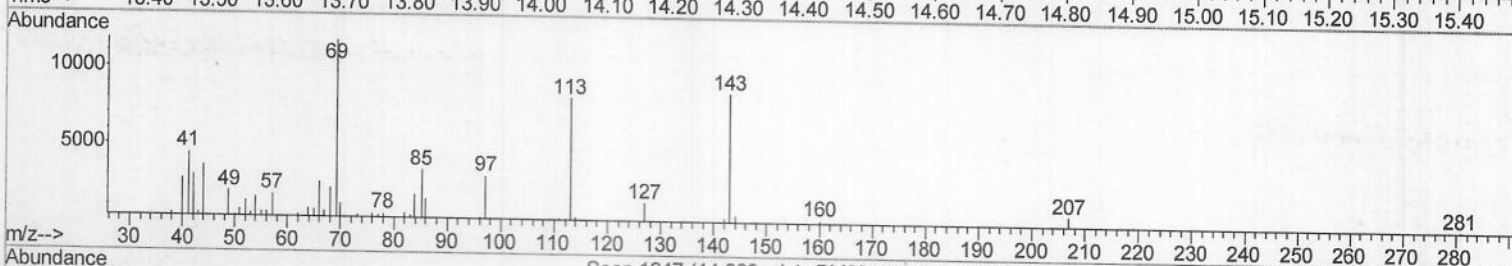
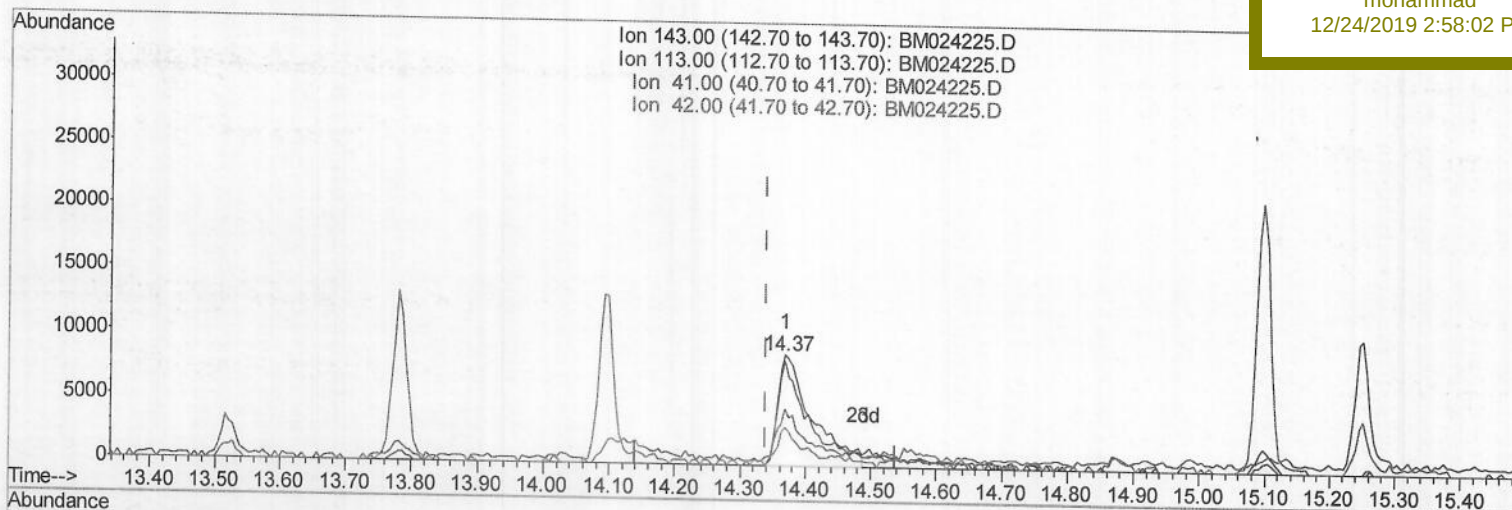
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Sample : K6200-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

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QLast Update : Tue Dec 24 03:29:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFF25

Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.368min (+0.029) 3.96ng/ul m > JU 12/24/19

response 32047

Ion	Exp%	Act%
143.00	100	100
113.00	73.60	95.22#
41.00	33.90	51.07#
42.00	22.80	34.29#

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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	217761	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	942319	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	610203	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1304152	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1279801	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1514607	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	24419	4.95	ng/uL	0.00
5) Phenol-d5	6.63	99	139495	6.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	359468	29.07	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	349733	23.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	243858	14.47	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	196005	28.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	205162	27.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	367498	25.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	18889m	1.07	ng/ul	0.04
44) Dimethylphthalate-d6	13.52	166	1464096	32.45	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	1596323	29.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	32047m	3.96	ng/ul	0.03
58) Fluorene-d10	15.10	176	1267181	32.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	186128	23.40	ng/ul	0.00
71) Anthracene-d10	16.95	188	1881688	31.71	ng/ul	0.00
79) Pyrene-d10	19.26	212	2210008	36.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2598521	34.54	ng/ul	0.00

Target Compounds

45) Dimethylphthalate	13.57	163	63211	1.348	ng/ul	97
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

JU 12/24/19