

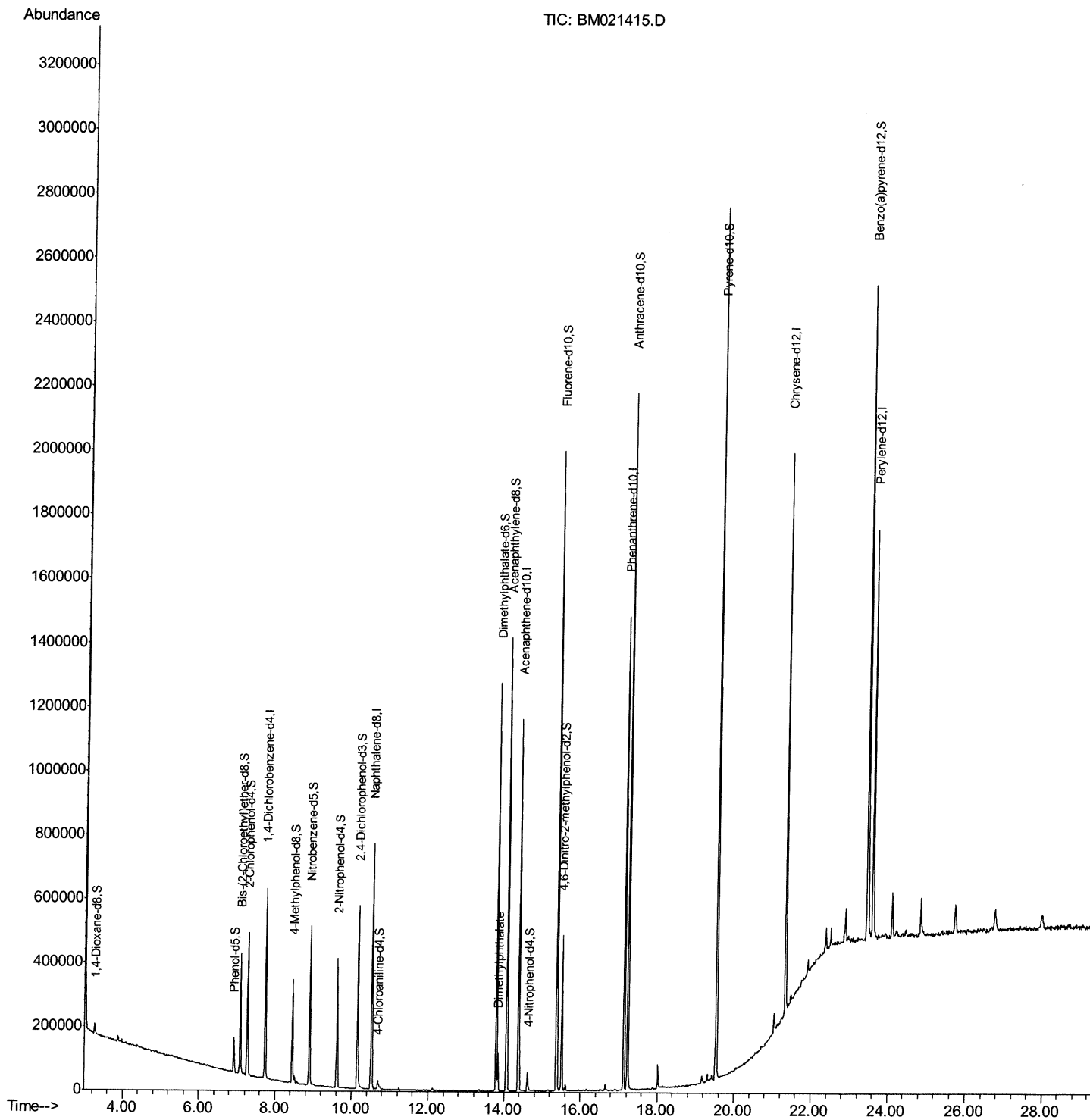
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071019\
Data File : BM021415.D
Acq On : 10 Jul 2019 19:53
Operator : HP/JU
Sample : K3717-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF4A8

Manual Integrations
APPROVED

mohammad
7/11/2019 5:23:15 PM

Quant Time: Jul 11 01:28:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

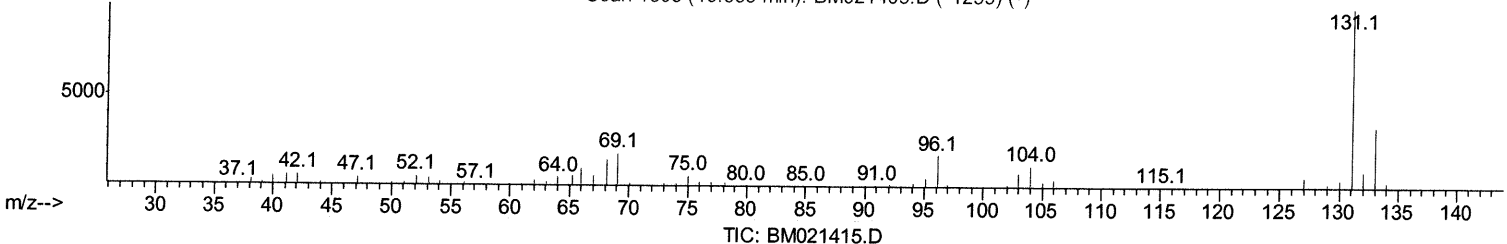
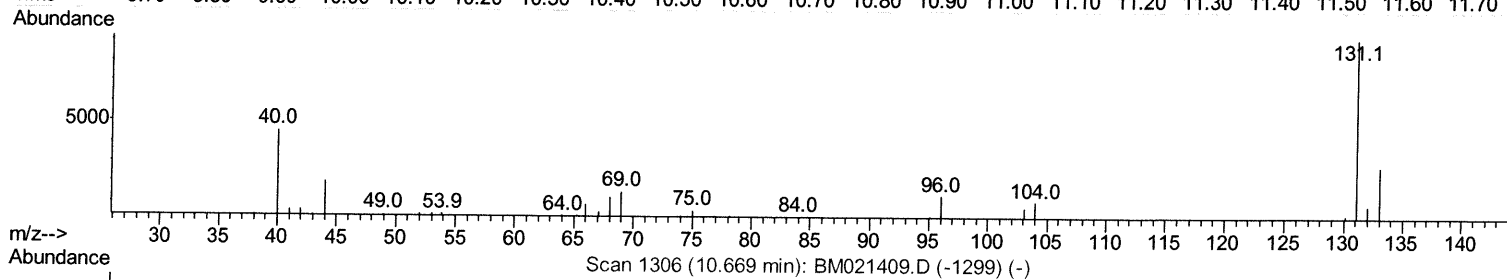
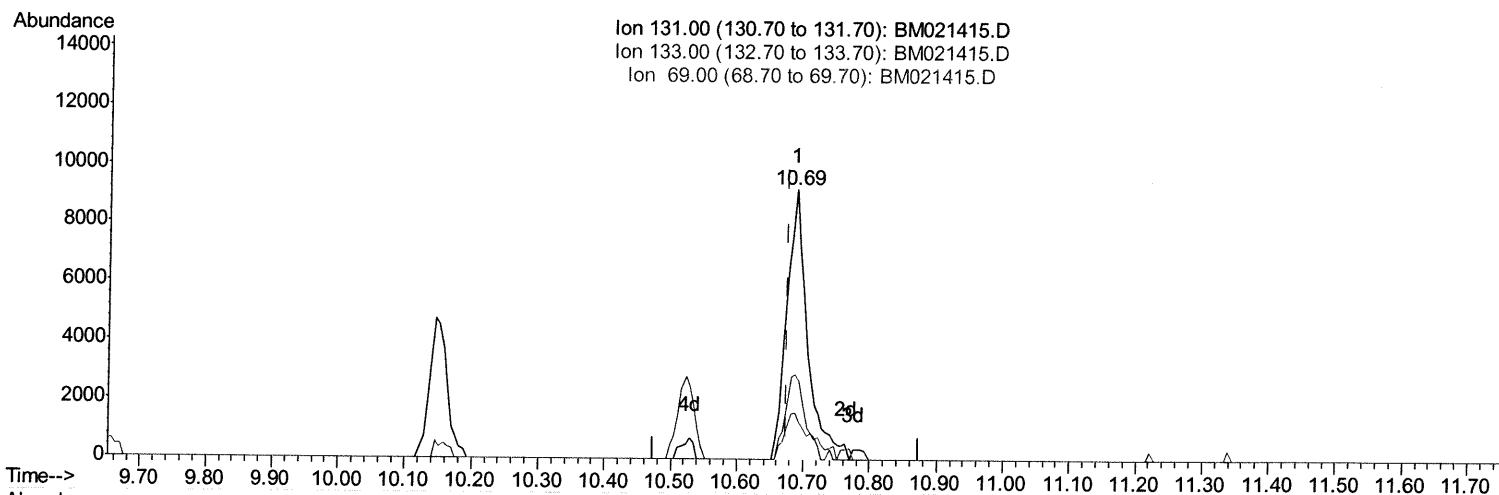
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(29) 4-Chloroaniline-d4 (S)

10.687min (+0.012) 1.85ng/ul

response 19931

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	31.40
69.00	17.80	17.09
0.00	0.00	0.00

Quantitation Report (Qedit)

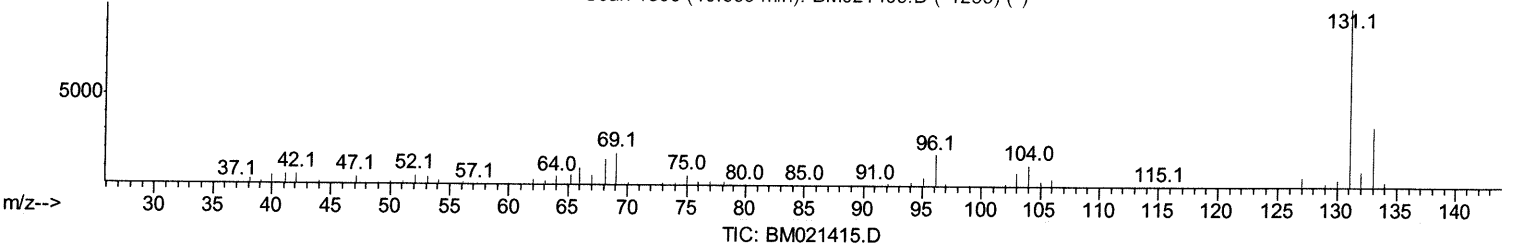
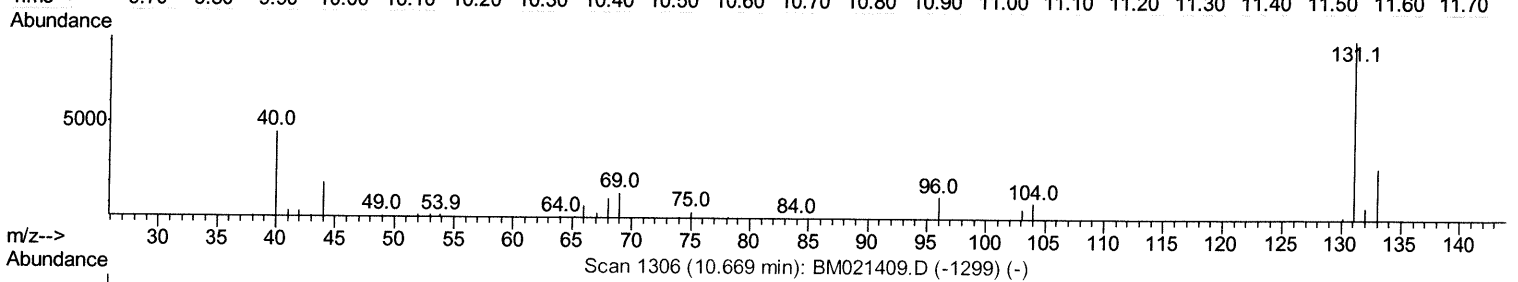
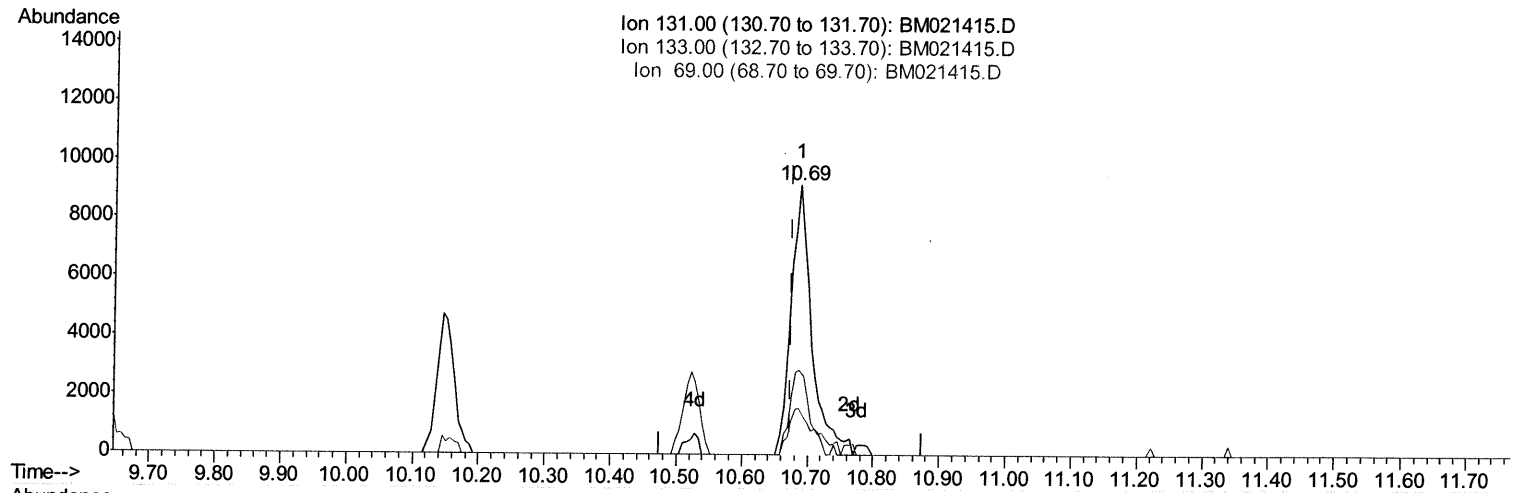
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Manual Integrations
 APPROVED

mohammad
 7/11/2019 5:23:15 PM

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 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.687min (+0.012) 1.87ng/ul m

JU
 07/11/19

response 20127

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	31.40
69.00	17.80	17.09
0.00	0.00	0.00

Quantitation Report (Qedit)

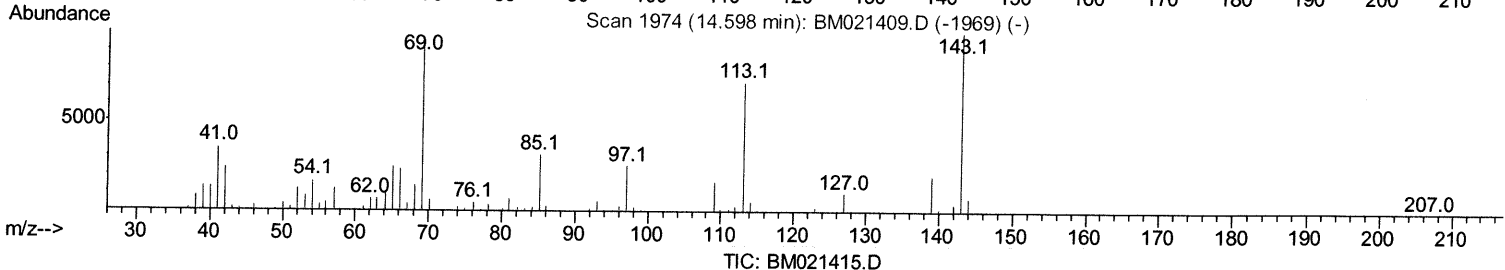
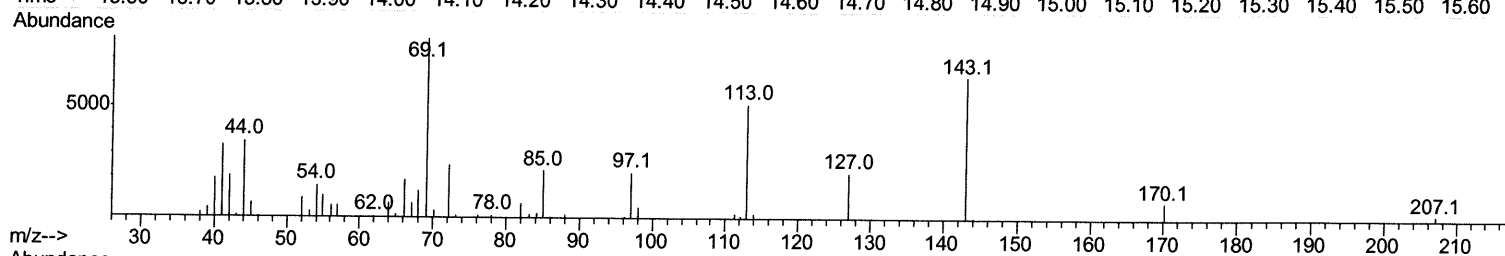
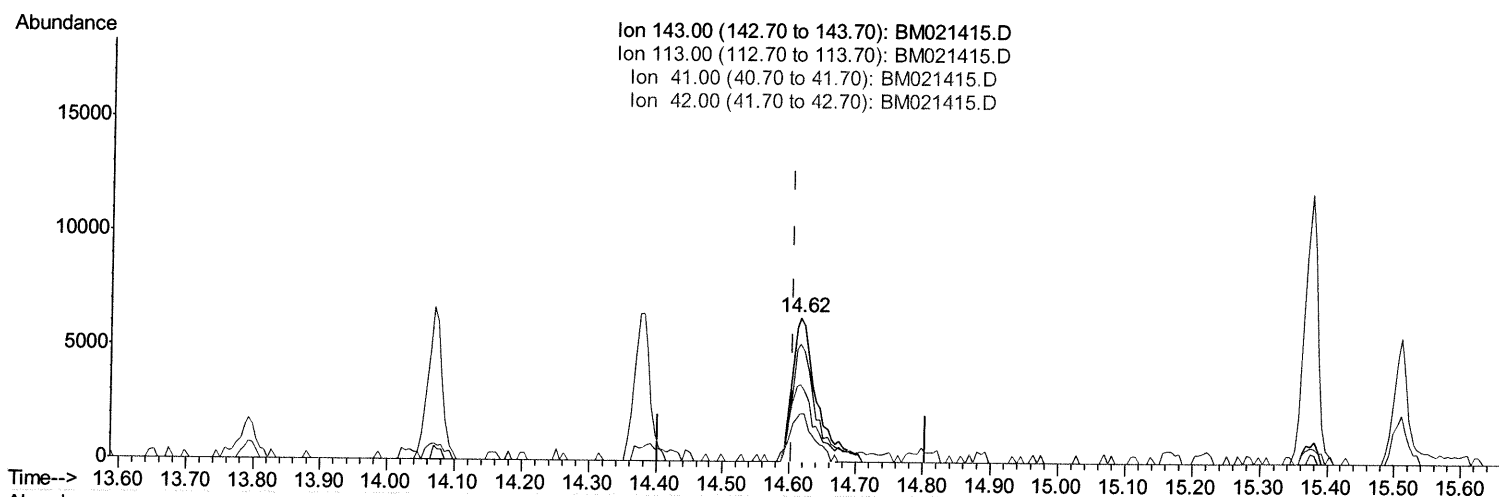
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071019\
Data File : BM021415.D
Acq On : 10 Jul 2019 19:53
Operator : HP/JU
Sample : K3717-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BF4A8

Manual Integrations
APPROVED

mohammad
7/11/2019 5:23:15 PM

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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.616min (+0.012) 2.87ng/ul

response 14984

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	81.62
41.00	34.20	53.79#
42.00	23.00	33.11#

Quantitation Report (Qedit)

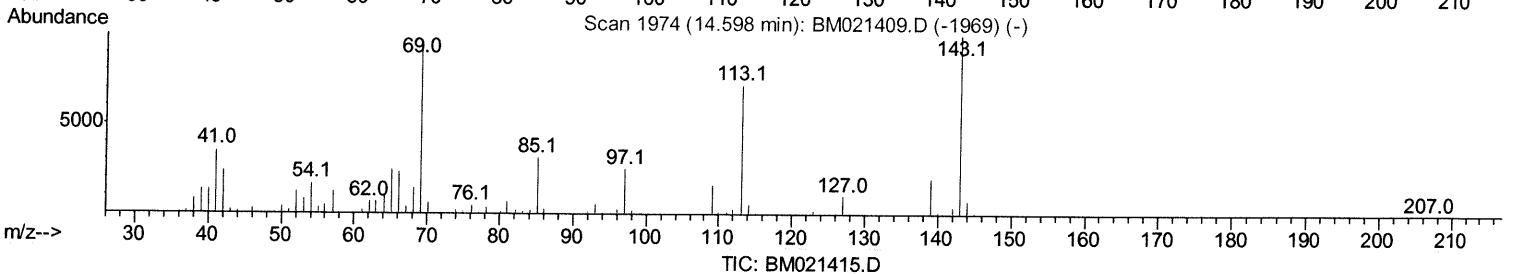
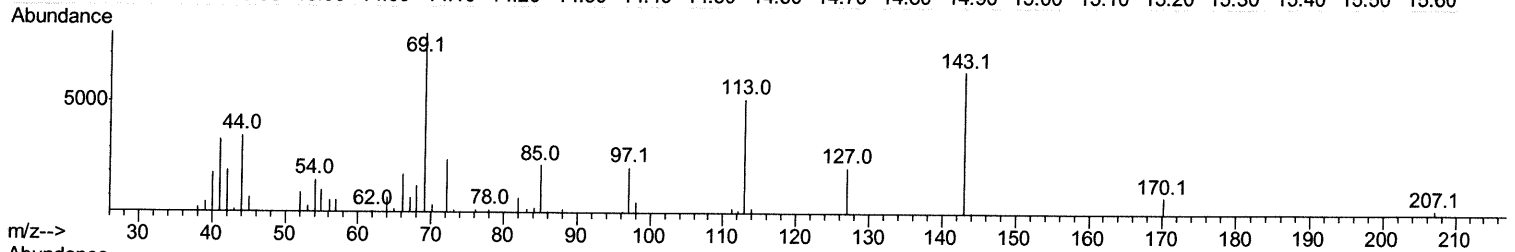
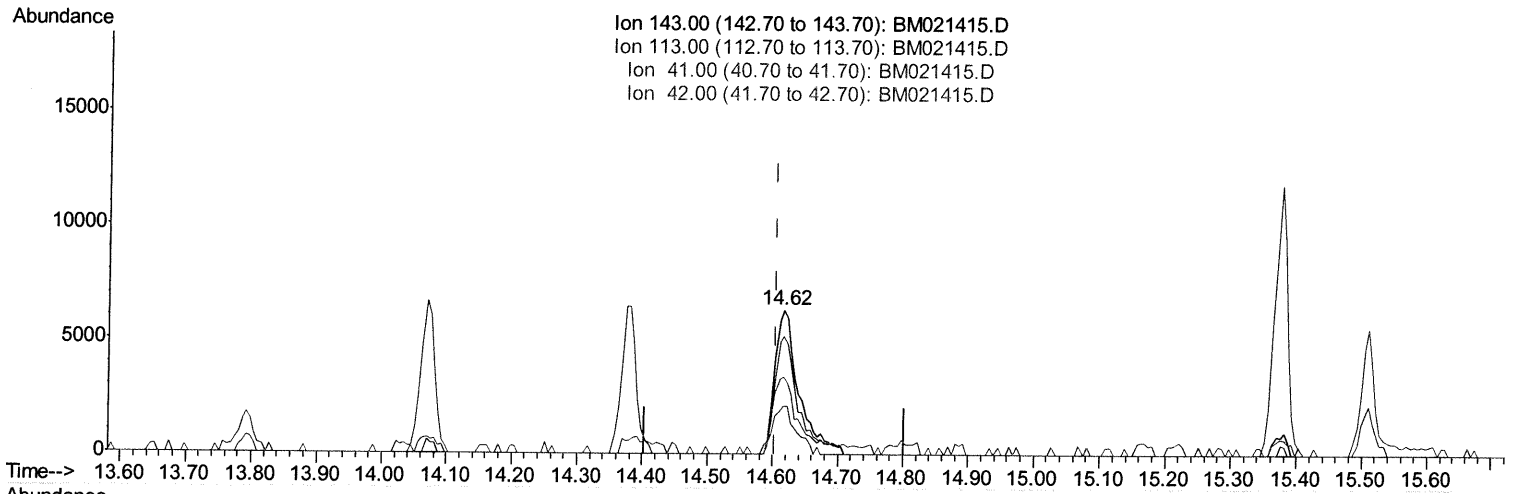
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 Data File : BM021415.D
 Acq On : 10 Jul 2019 19:53
 Operator : HP/JU
 Sample : K3717-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 BF4A8

Manual Integrations
APPROVED

mohammad
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.616min (+0.012) 3.08ng/ul m

JU
 07/11/19

response 16089

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	81.62
41.00	34.20	53.79#
42.00	23.00	33.11#

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 Operator : HP/JU
 Sample : K3717-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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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	7.73	152	165675	20.00	nq/ul	0.00
18) Naphthalene-d8	10.52	136	640137	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.38	164	376228	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.13	188	882795	20.00	nq/ul	0.00
77) Chrysene-d12	21.32	240	857991	20.00	nq/ul	0.00
85) Perylene-d12	23.58	264	967246	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	19454	5.78	nq/uL	0.00
5) Phenol-d5	6.91	99	66085	5.13	nq/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.08	67	168898	22.11	nq/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	204988	18.49	nq/ul	0.00
13) 4-Methylphenol-d8	8.45	113	124301	12.11	nq/ul	0.00
19) Nitrobenzene-d5	8.90	128	121623	23.07	nq/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	131962	22.13	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	247705	20.83	nq/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	20127m >	1.87	nq/ul	0.01
43) Dimethylphthalate-d6	13.79	166	882215	26.77	nq/ul	0.00
46) Acenaphthylene-d8	14.07	160	967230	23.38	nq/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	16089m >	3.08	nq/ul	0.01
57) Fluorene-d10	15.37	176	773737	26.31	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	102311	17.24	nq/ul	0.00
70) Anthracene-d10	17.23	188	1238531	27.01	nq/ul	0.00
78) Pyrene-d10	19.53	212	1393951	29.60	nq/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	1512373	27.19	ng/ul	0.00

Target Compounds

				Ovalue	
44) Dimethylphthalate	13.84	163	75620	2.465	nq/ul 98

JU 07/11/19

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