

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070319\

Data File : BM021379.D

Acq On : 03 Jul 2019 23:13

Operator : HP/JU

Sample : K3596-09

Misc :

ALS Vial : 20 Sample Multiplier: 1

Quant Time: Jul 04 01:59:05 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jul 03 01:58:18 2019

Response via : Initial Calibration

Instrument :

BNA_M

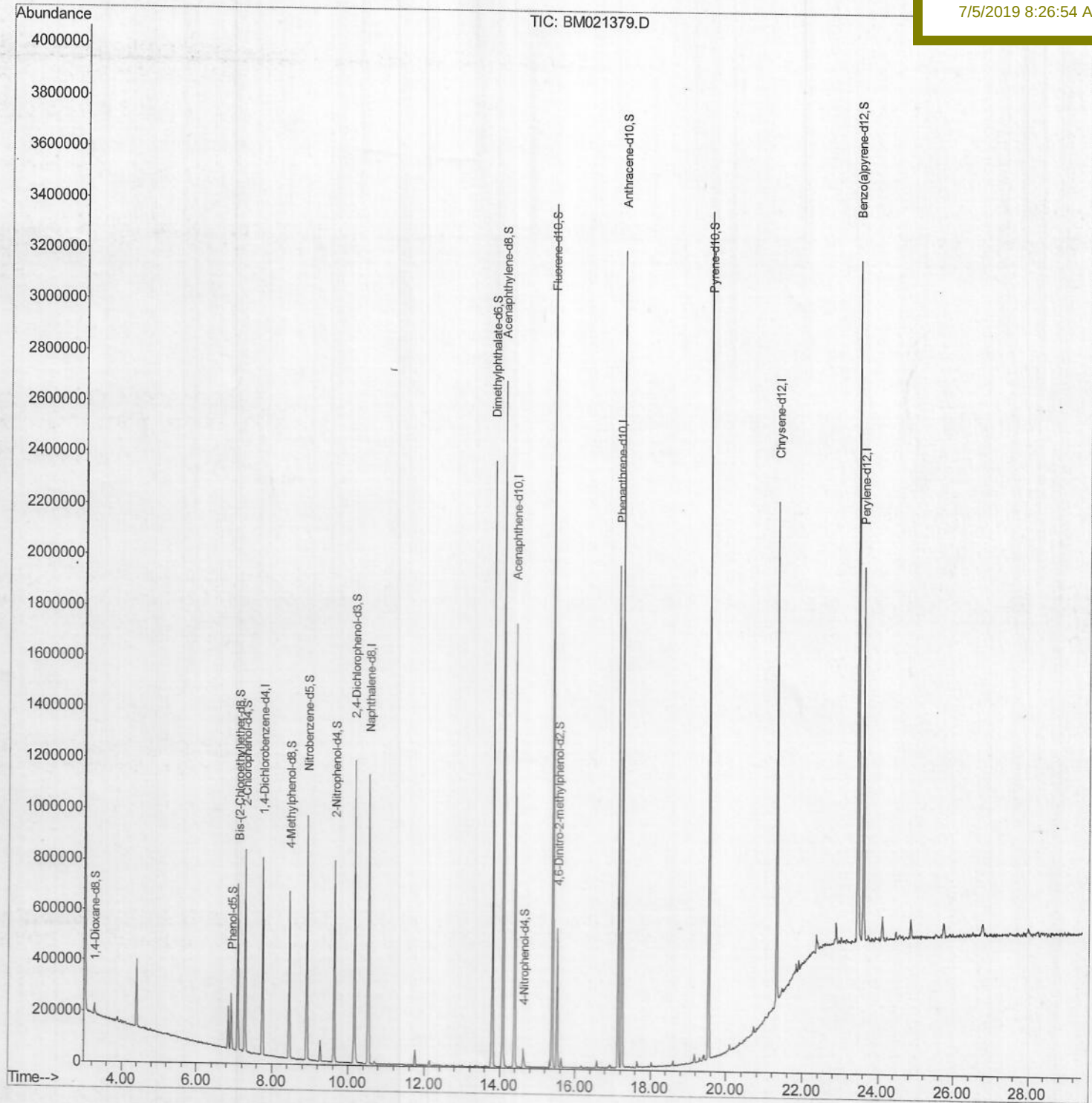
ClientSampleId :

JLJH6

Manual Integrations
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mohammad

7/5/2019 8:26:54 AM



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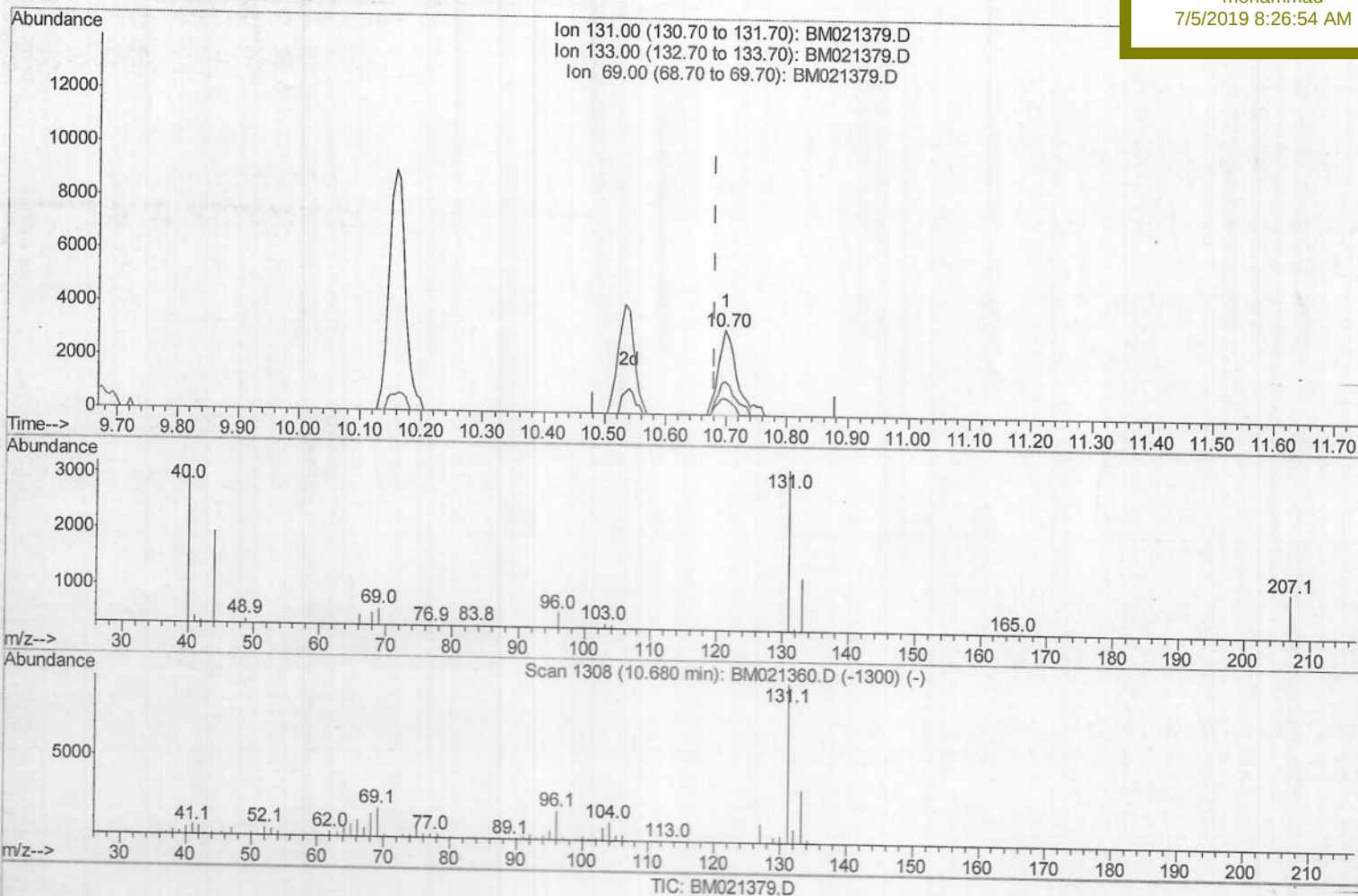
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(29) 4-Chloroaniline-d4 (S)

10.698min (+0.018) 0.35ng/ul

response 6407

Ion	Exp%	Act%
131.00	100	100
133.00	33.20	39.38
69.00	18.00	18.78
0.00	0.00	0.00

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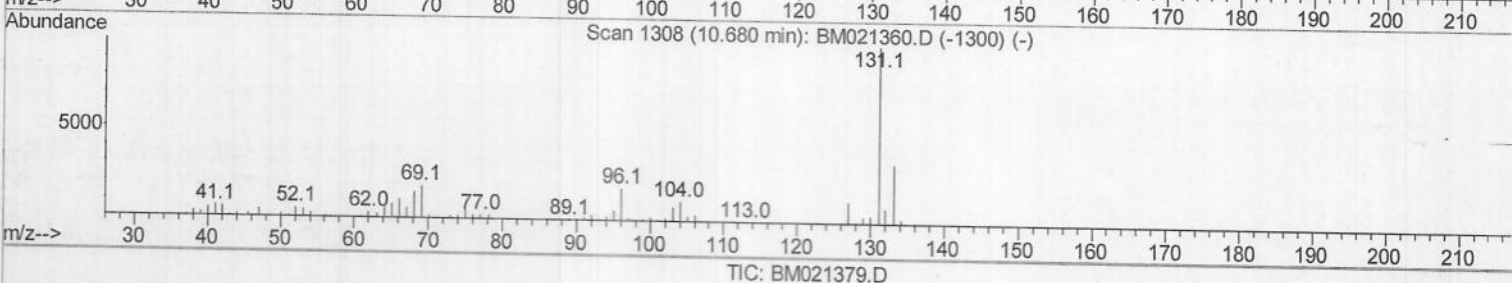
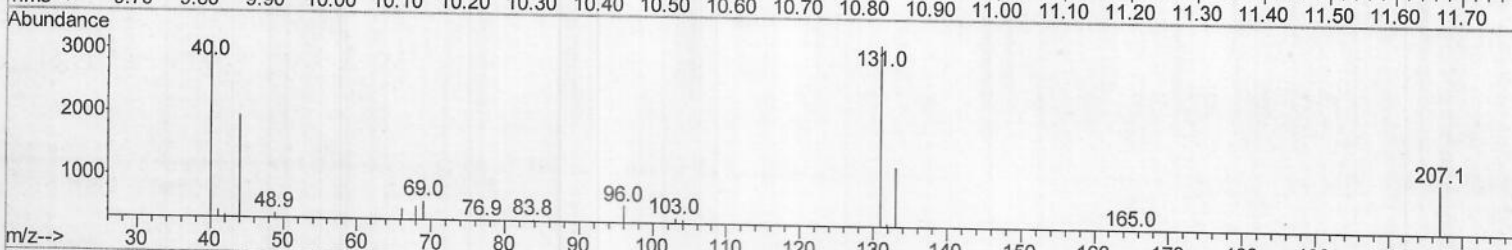
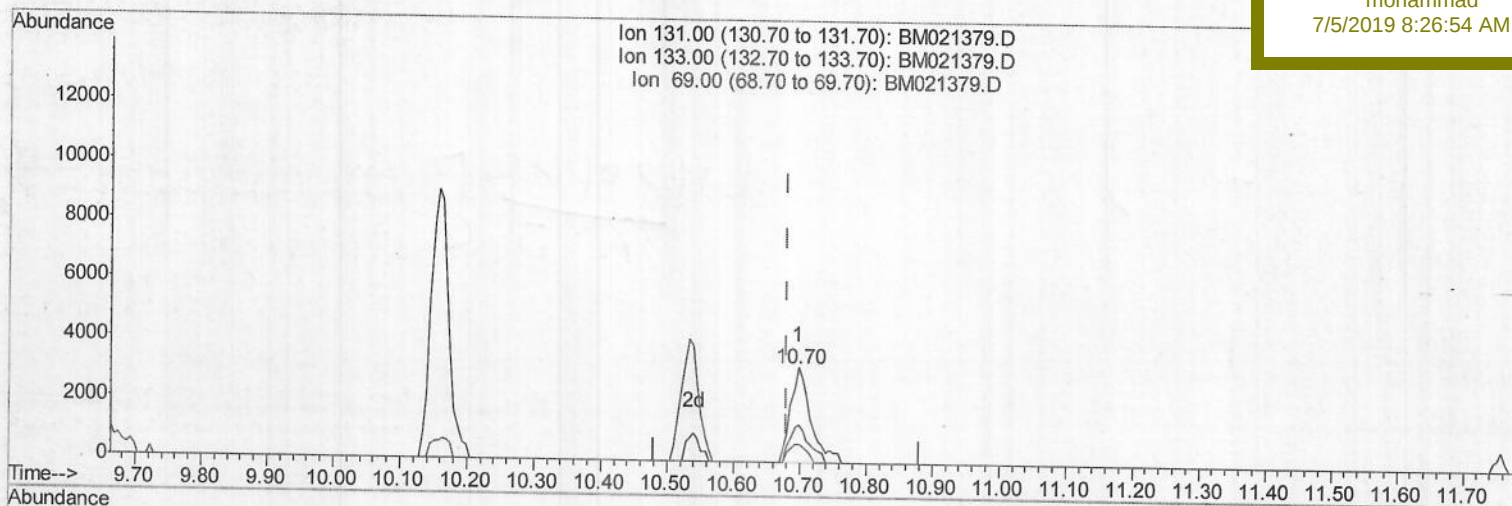
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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.698min (+0.018) 0.37ng/ul m

> JU 07/06/19

response 6789

Ion	Exp%	Act%
131.00	100	100
133.00	33.20	39.38
69.00	18.00	18.78
0.00	0.00	0.00

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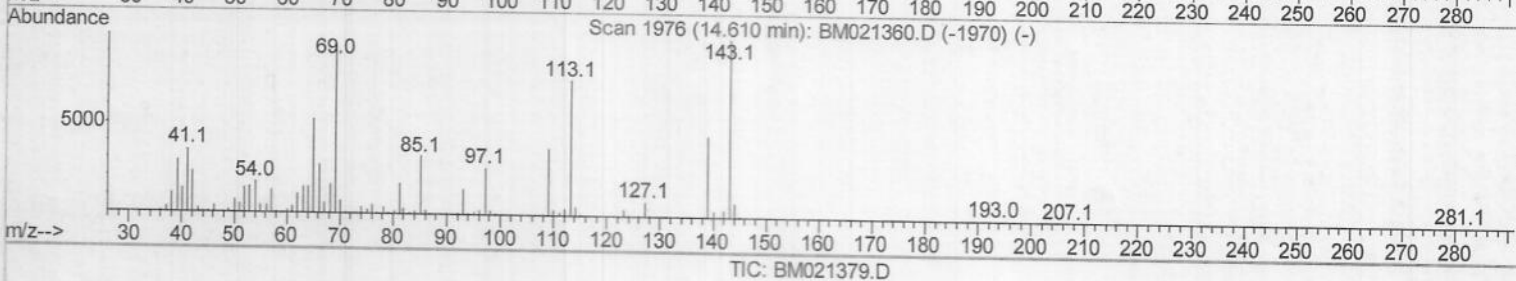
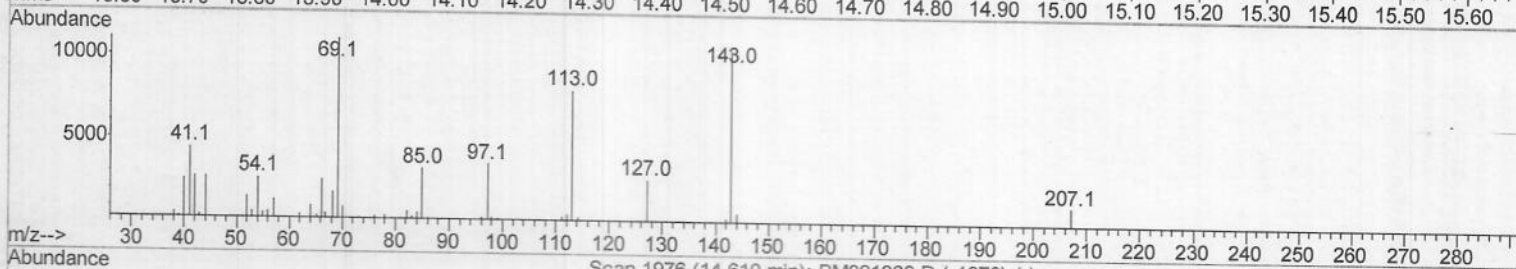
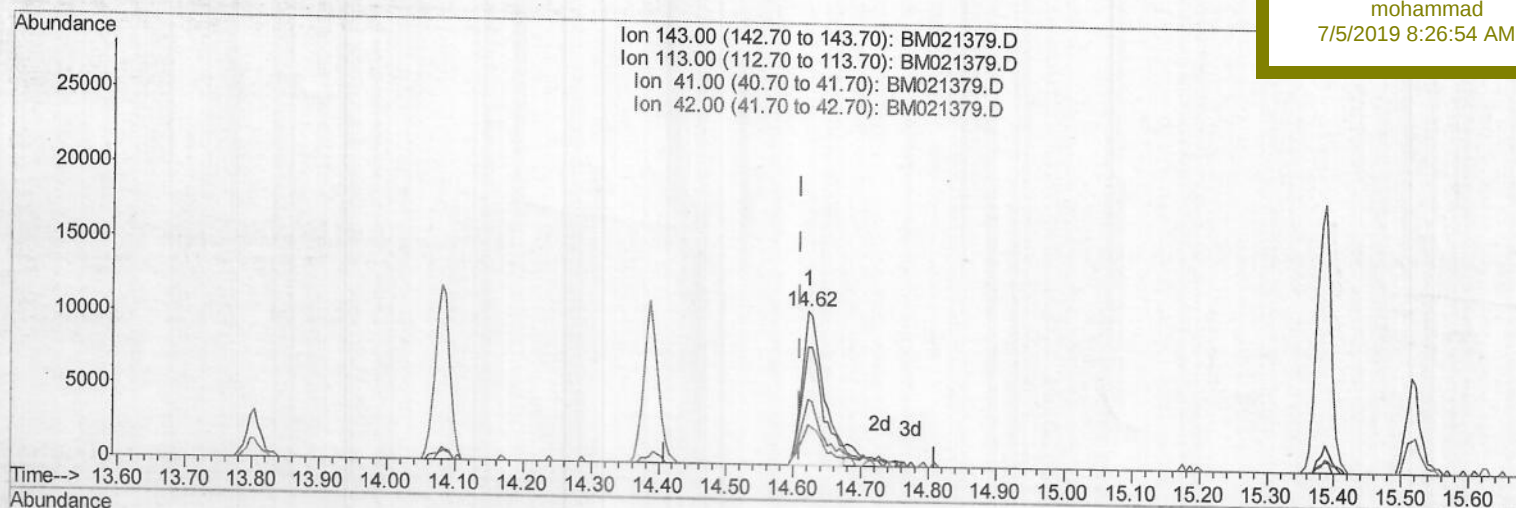
Response via : Initial Calibration

Instrument :

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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.621min (+0.012) 2.75ng/ul

response 23461

Ion	Exp%	Act%
143.00	100	100
113.00	77.40	76.36
41.00	36.20	42.09
42.00	24.30	26.21

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Sample : K3596-09

Misc :

ALS Vial : 20 Sample Multiplier: 1

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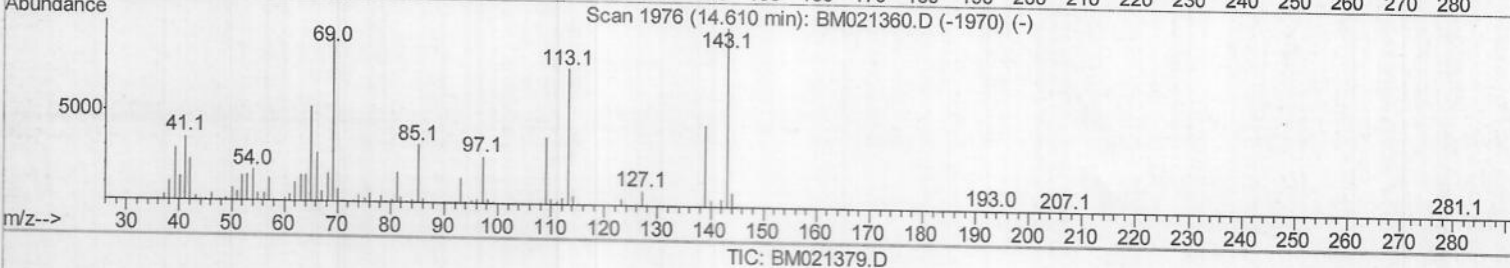
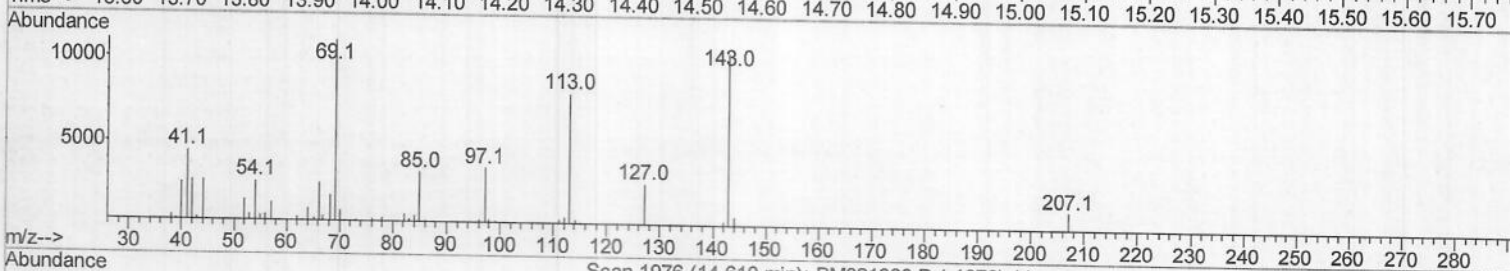
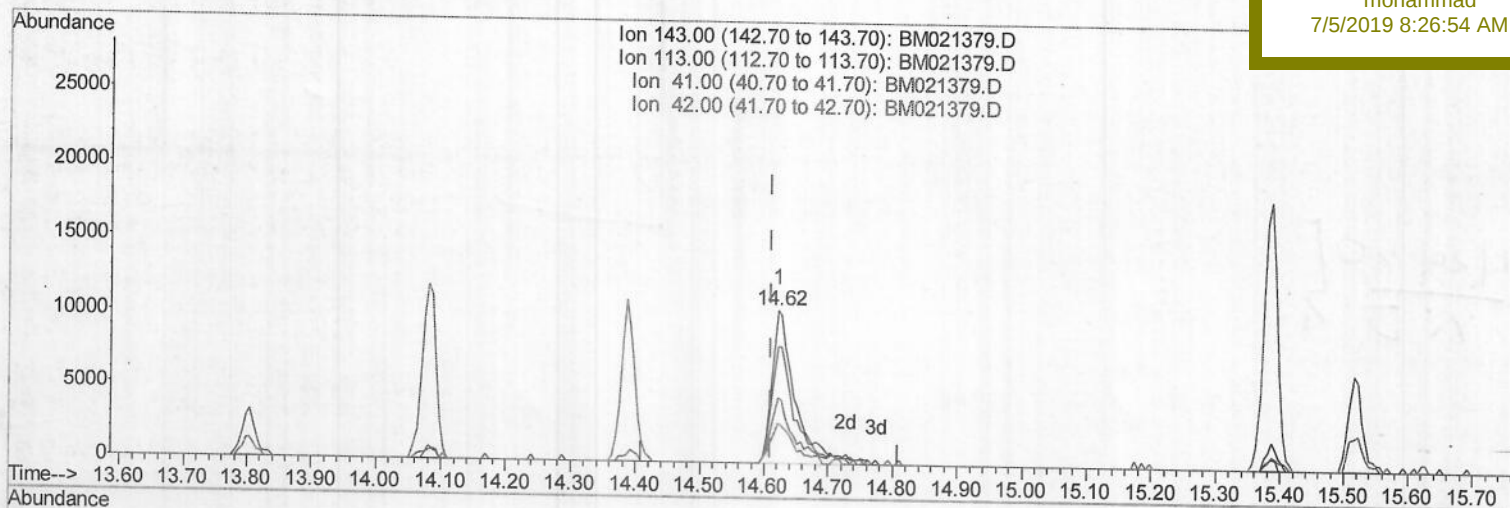
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

JLJH6

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.621min (+0.012) 3.15ng/ul m) JU 07/06/19

response 26872

Ion	Exp%	Act%
143.00	100	100
113.00	77.40	76.36
41.00	36.20	42.09
42.00	24.30	26.21

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	216145	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	954914	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	580855	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1116062	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	895357	20.00	ng/ul	0.00
85) Perylene-d12	23.60	264	1070583	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	23855	5.24	ng/uL	0.00
5) Phenol-d5	6.92	99	128104	6.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	300202	26.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	367276	24.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	248765	15.84	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	234410	30.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	268922	31.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	493100	28.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	6789m	0.37	ng/ul	0.02
43) Dimethylphthalate-d6	13.80	166	1619088	30.85	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	1941105	30.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	26872m	3.15	ng/ul	0.01
57) Fluorene-d10	15.39	176	1360362	29.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	127705	18.61	ng/ul	0.00
70) Anthracene-d10	17.24	188	1815257	31.30	ng/ul	0.00
78) Pyrene-d10	19.53	212	1706404	31.76	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	1965756	31.12	ng/ul	0.00

JU 07/06/19

Target Compounds

Ovalue

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