

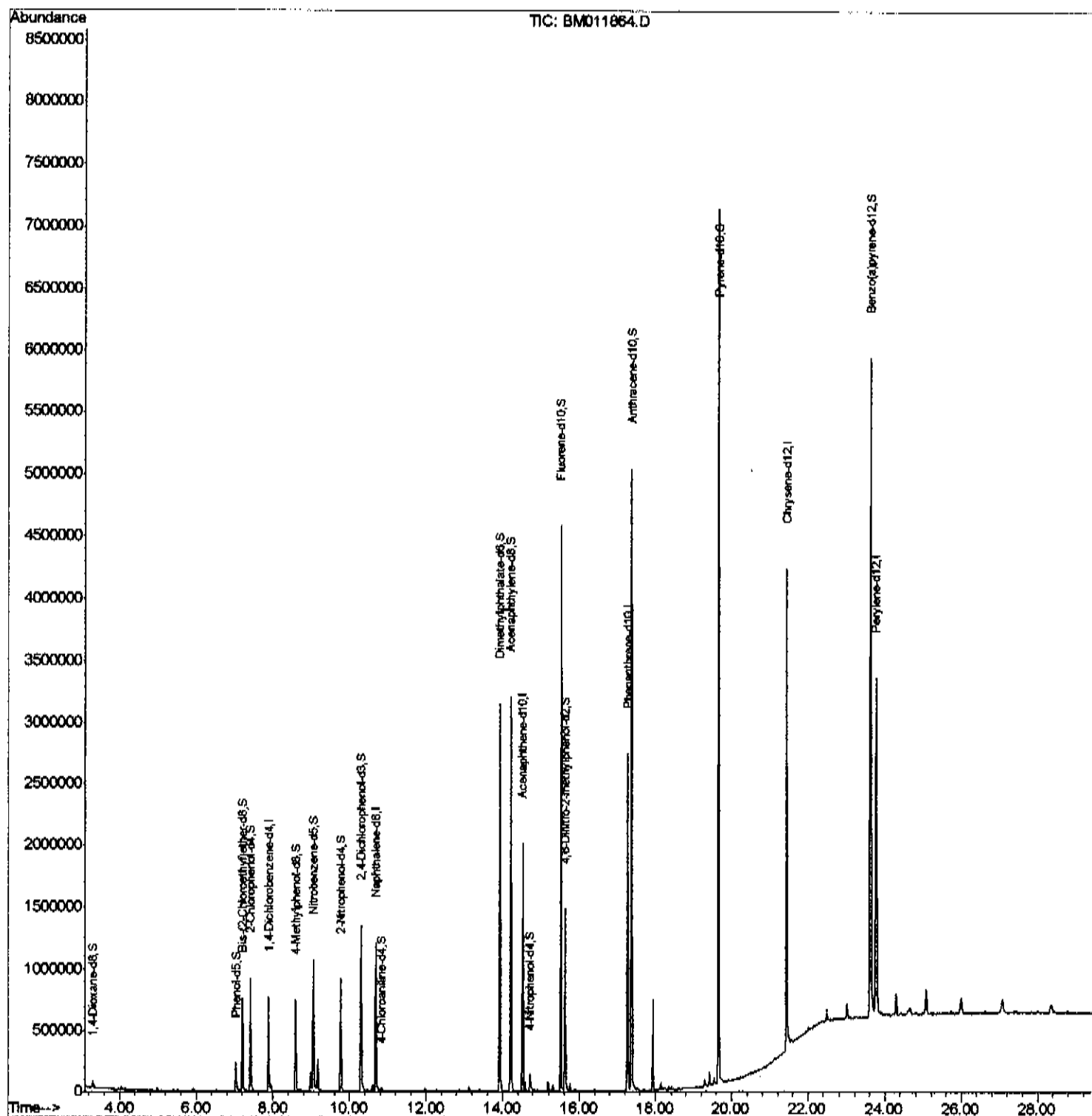
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011864.D
Acq On : 03 Oct 2017 23:08
Operator : SJ/JU
Sample : I5525-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AE6

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:11 PM

Quant Time: Oct 04 04:36:50 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



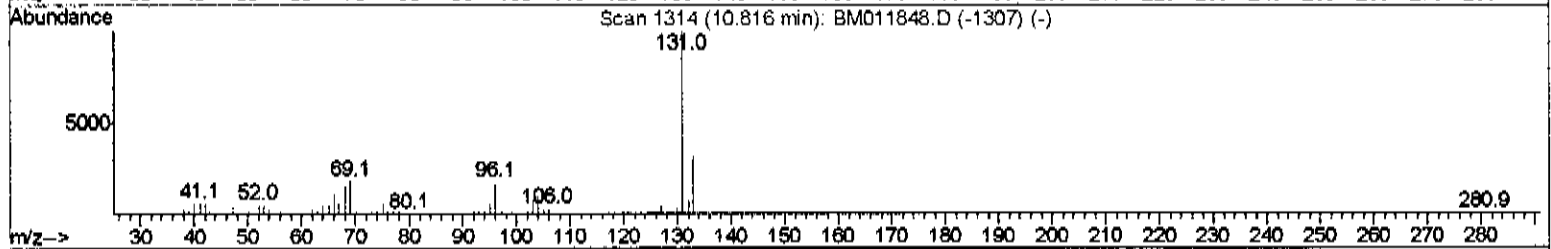
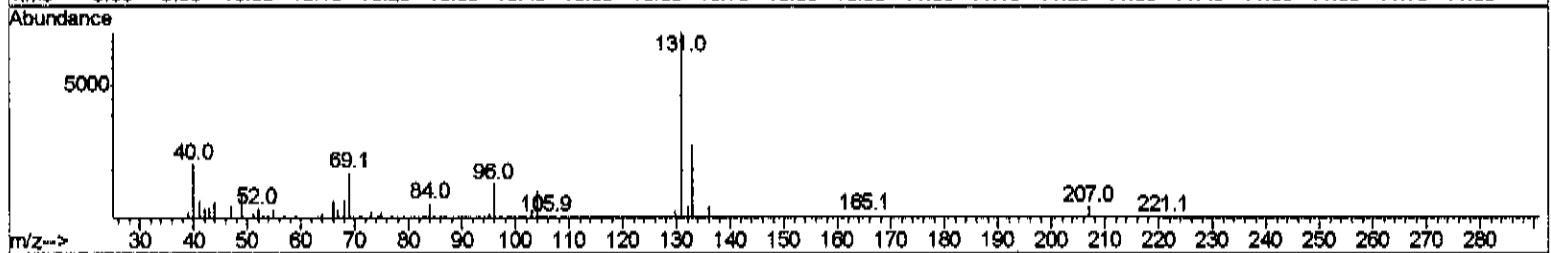
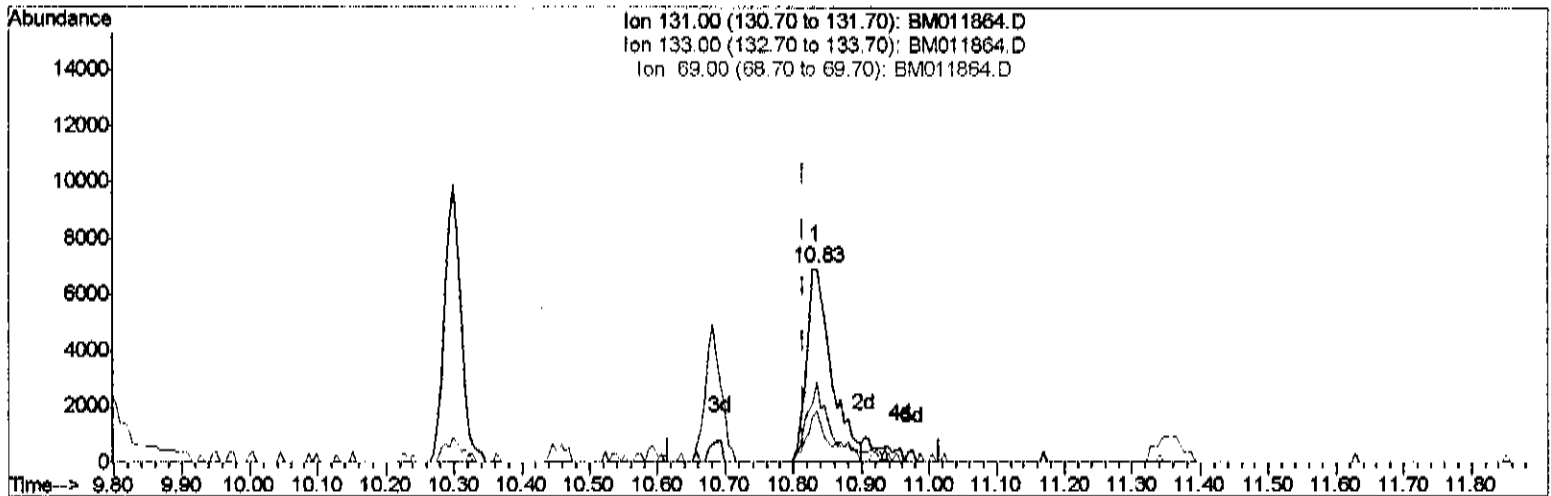
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(29) 4-Chloroaniline-d4 (S)

10.833min (+0.018) 1.02ng/ul

response 17837

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	41.81#
69.00	24.30	26.88
0.00	0.00	0.00

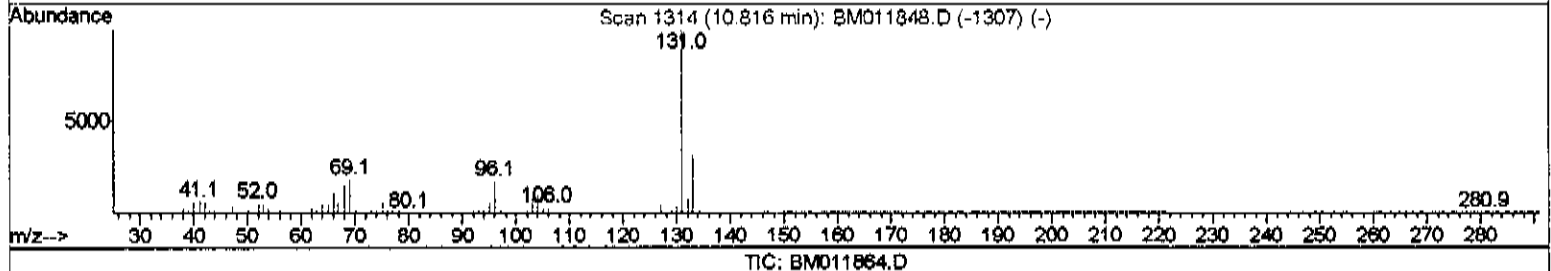
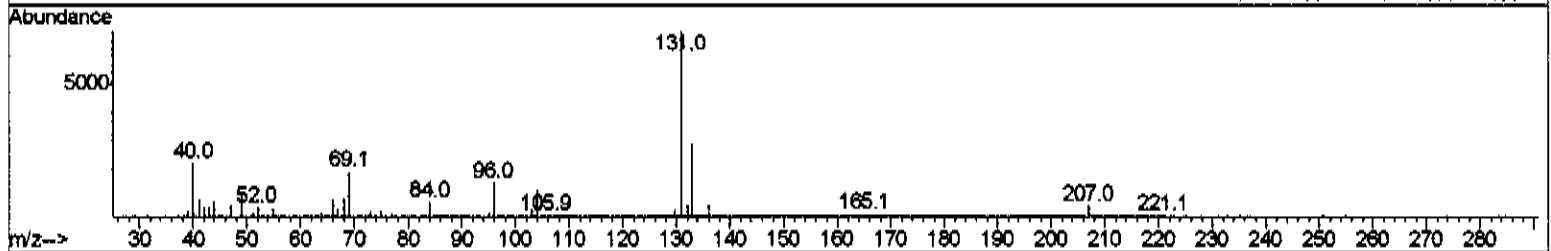
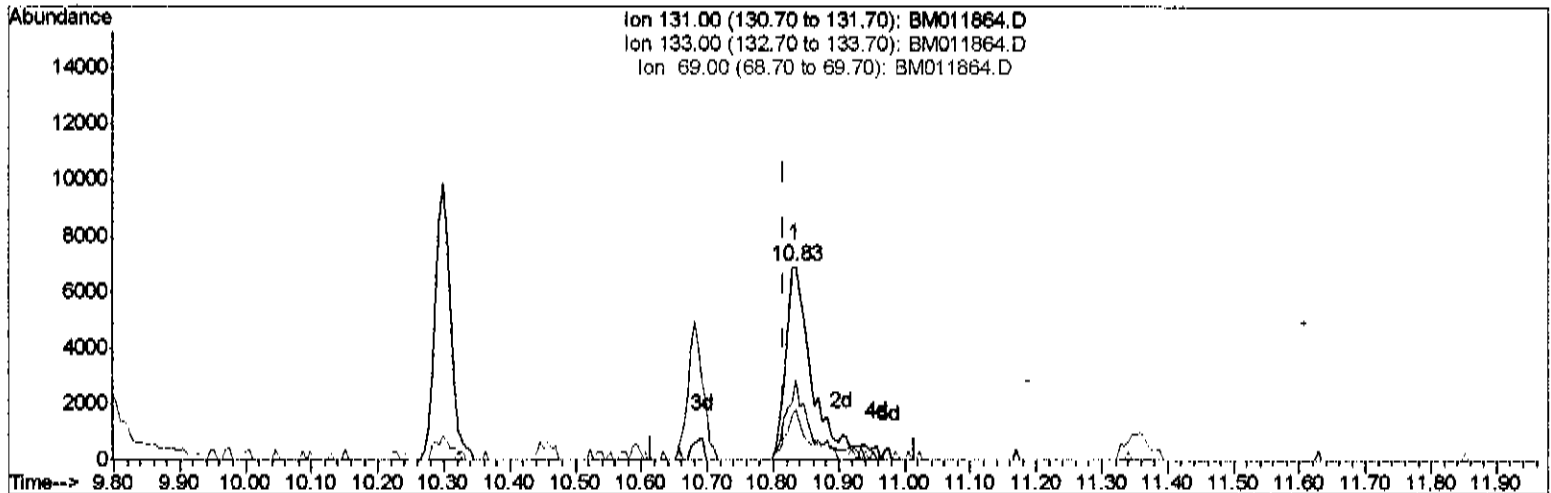
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Manual Integrations
APPROVED

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10/4/2017 7:28:11 PM

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(29) 4-Chloroaniline-d4 (S)

10.833min (+0.018) 1.13ng/ul m *SJ 10/6/17*

response 19834

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	41.81#
69.00	24.30	26.88
0.00	0.00	0.00

Quantitation Report (Qedit)

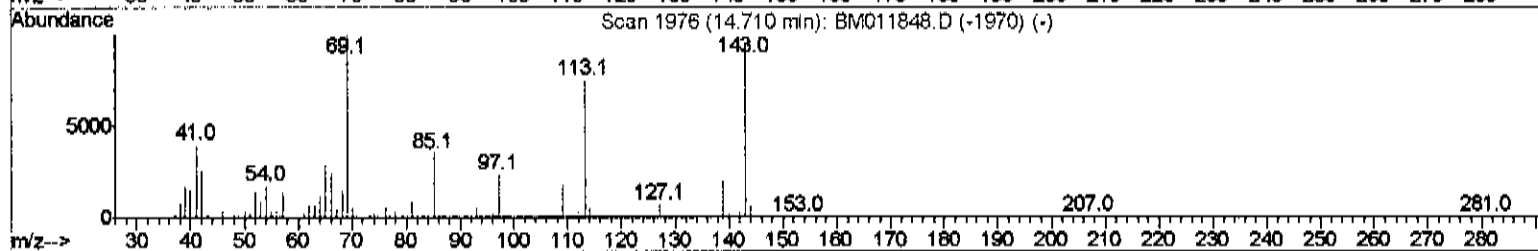
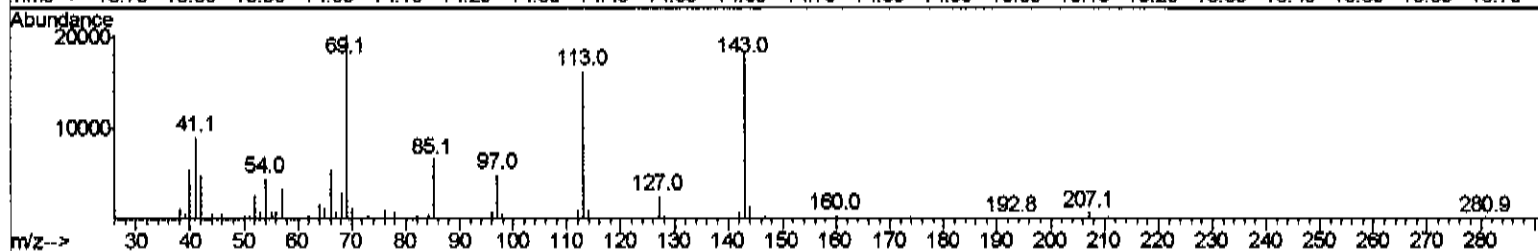
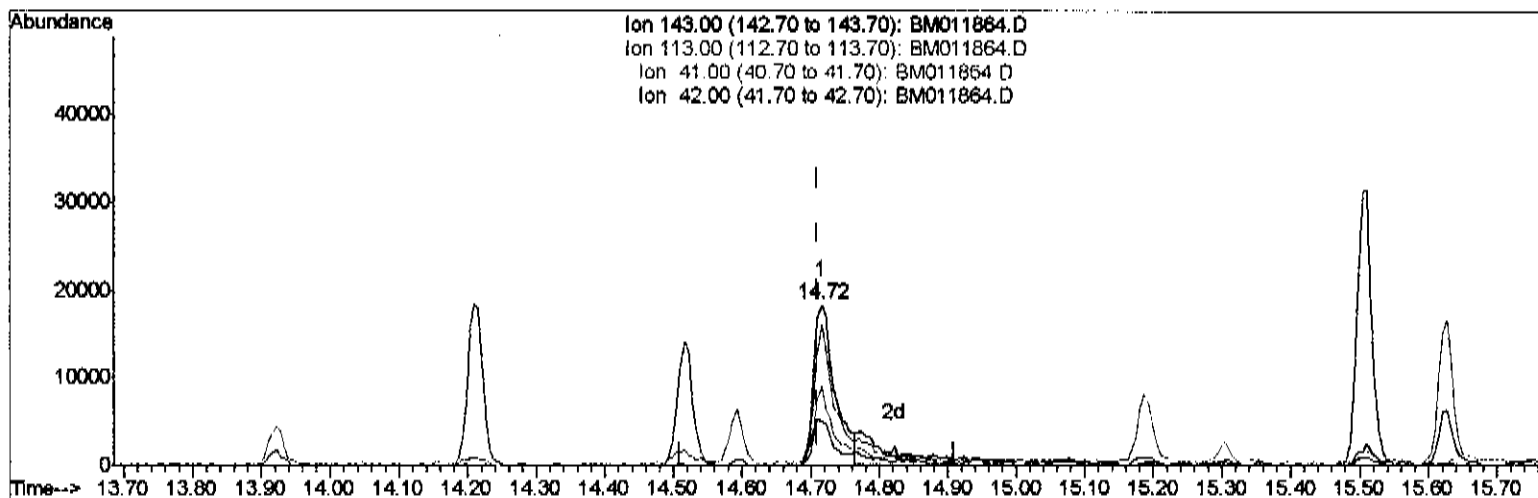
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampled :
C0AE6

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:11 PM

Quant Time: Oct 04 04:34:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM011864.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.006) 4.05ng/ul

response 40029

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	88.11#
41.00	34.80	49.38#
42.00	20.50	27.12#

Quantitation Report (Qedit)

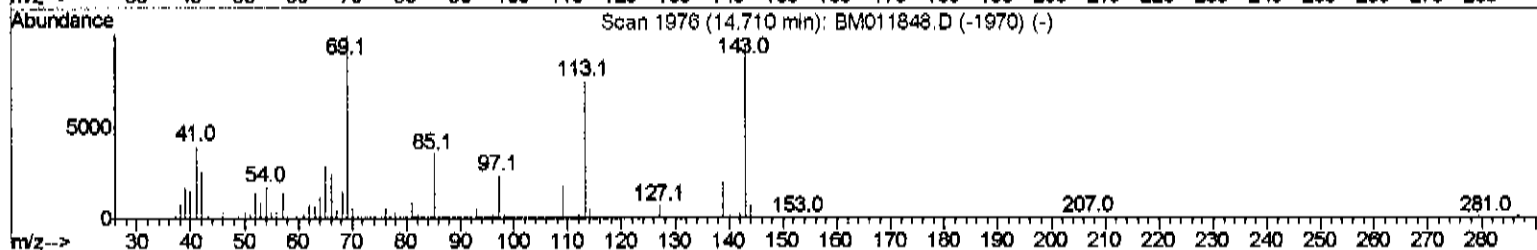
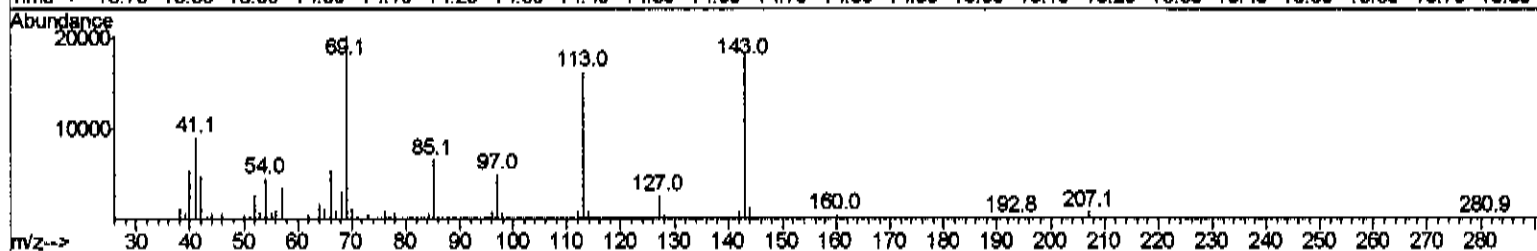
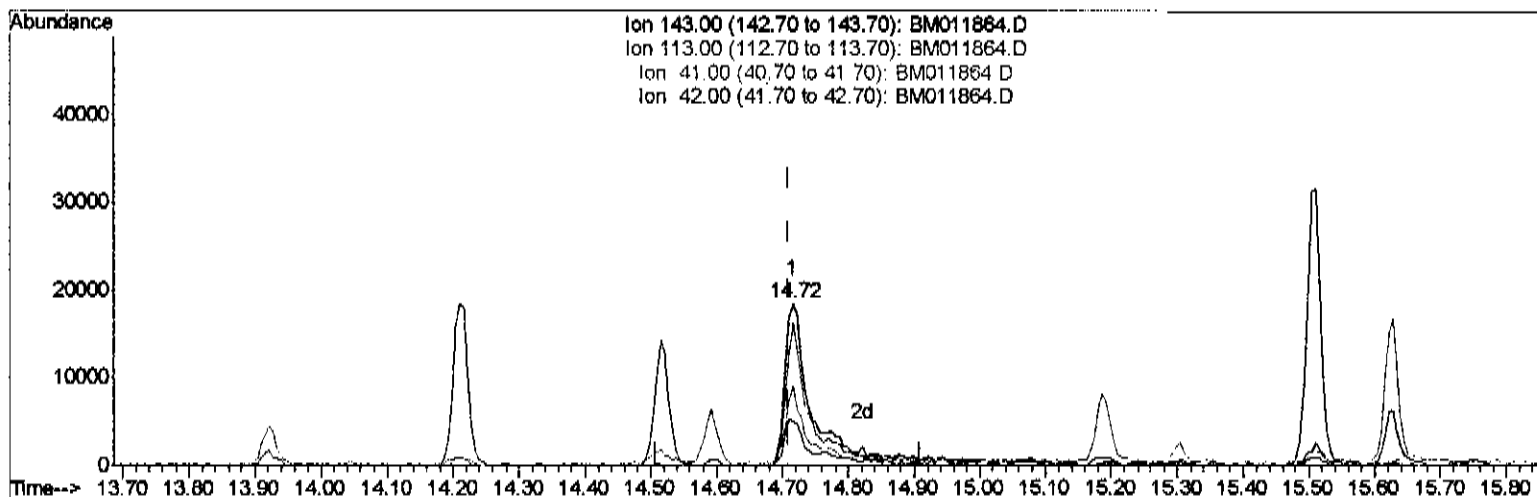
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Sample : I5525-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AE6

Manual Integrations
APPROVED

Sohil
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM011864.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.006) 5.15ng/ul m

response 50680

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	88.11#
41.00	34.80	49.38#
42.00	20.50	27.12#

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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	7.87	152	215041	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	990542	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	652273	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1618553	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1963262	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	2186356	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	28651	6.30	ng/ul	0.00
5) Phenol-d5	7.03	99	146476	7.92	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	357269	32.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	419390	28.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	284321	17.78	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	249411	35.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	286672	36.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	517066	32.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	19834m	1.13	ng/ul	0.02
43) Dimethylphthalate-d6	13.92	166	2068341	36.59	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2353500	35.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	50880m	5.15	ng/ul	0.00
57) Fluorene-d10	15.51	176	1778677	35.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	321768	29.55	ng/ul	0.00
70) Anthracene-d10	17.36	188	2956723	37.07	ng/ul	0.00
76) Pyrene-d10	19.64	212	3651547	41.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3749498	35.65	ng/ul	0.00

Target Compounds Ovalue

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