

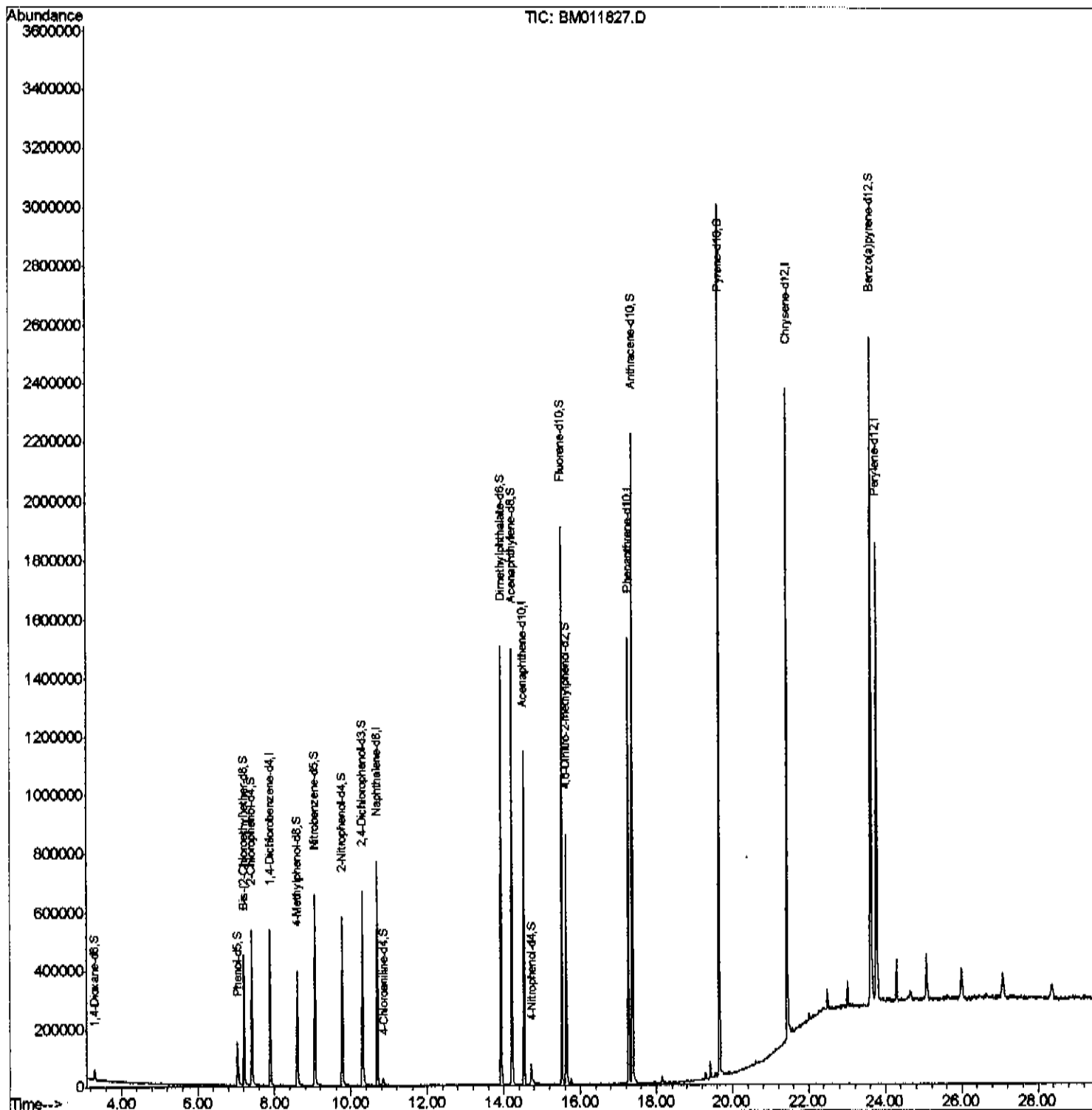
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011827.D
Acq On : 02 Oct 2017 02:09
Operator : SJ/JU
Sample : I5458-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF6

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:13 PM

Quant Time: Oct 02 05:46:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

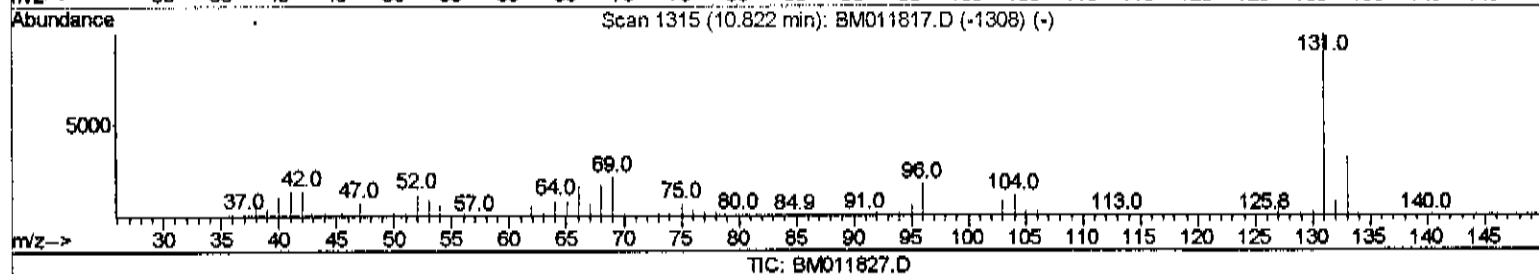
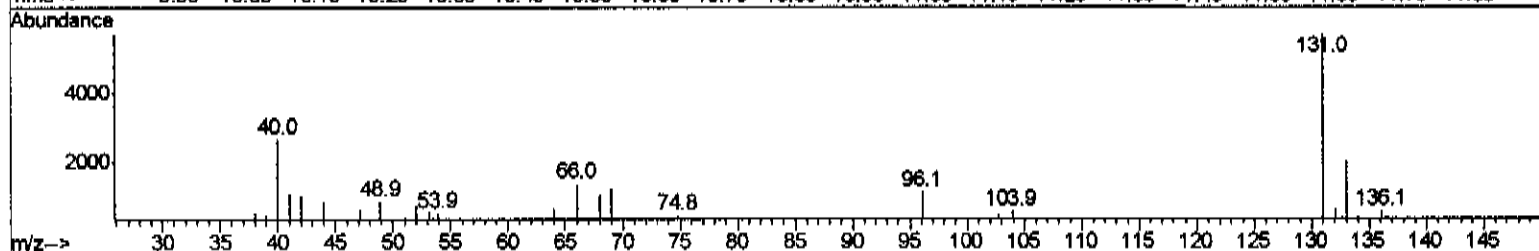
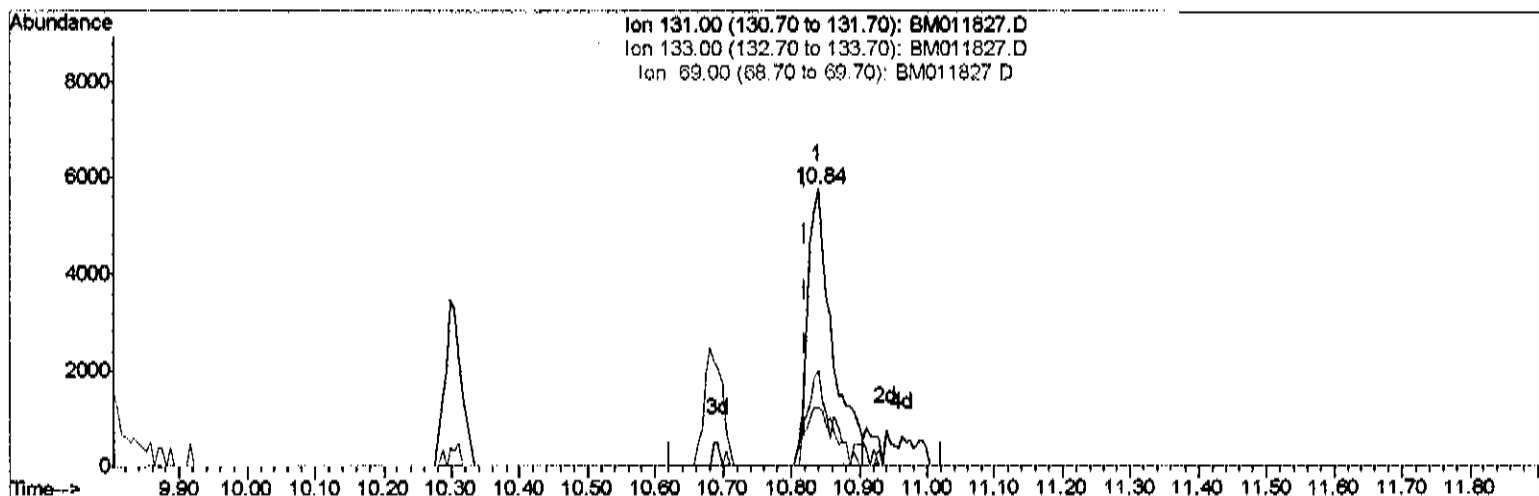
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.839min (+0.018) 1.52ng/ul

response 14540

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.44
69.00	24.30	21.06
0.00	0.00	0.00

Quantitation Report (Qedit)

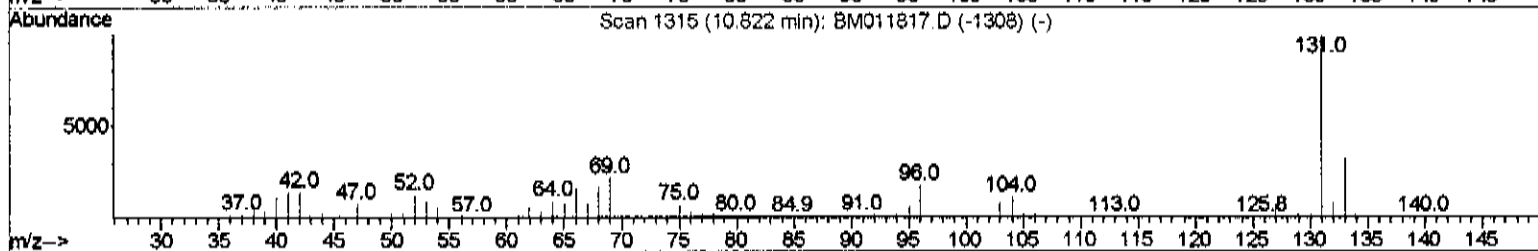
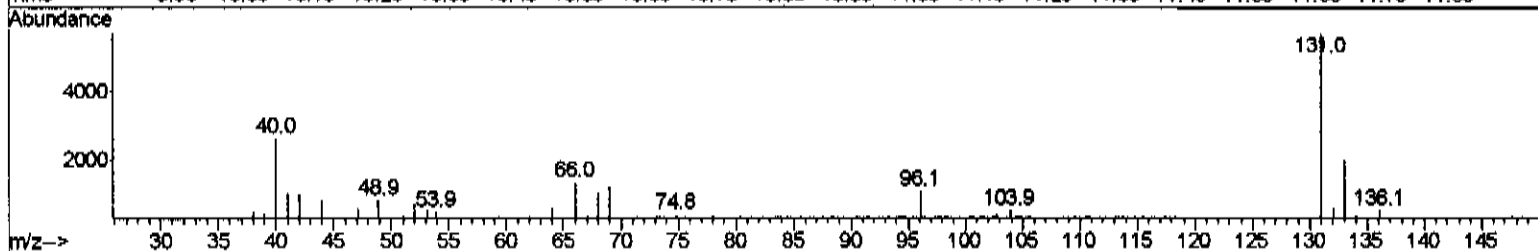
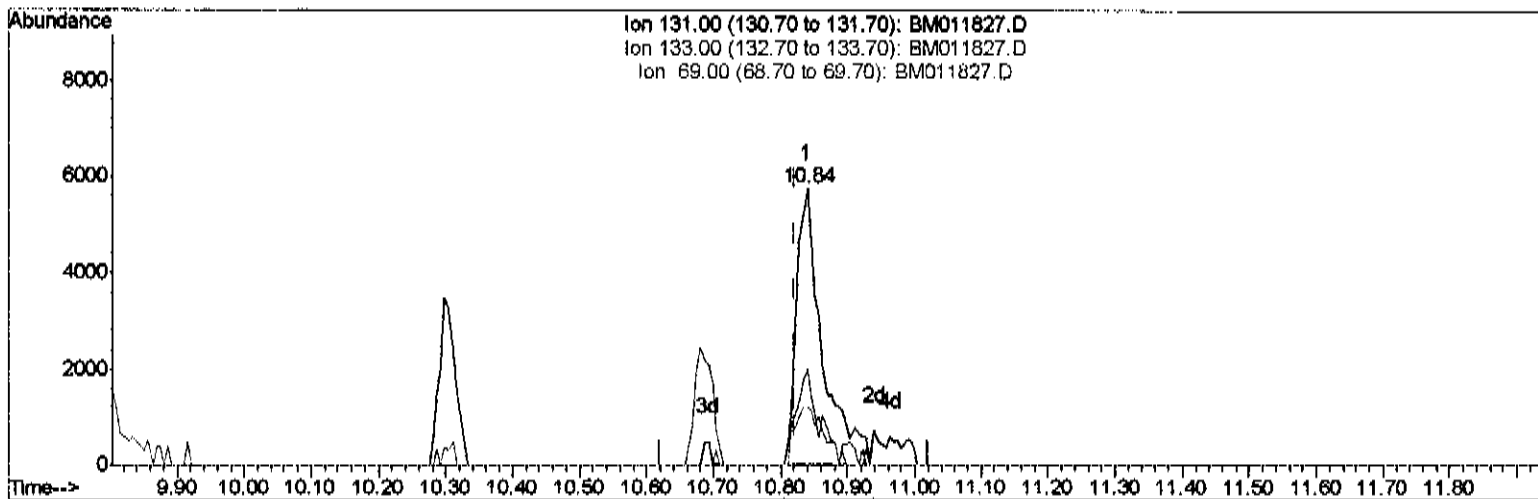
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Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: BM011827.D

(29) 4-Chloroaniline-d4 (S)

10.839min (+0.018) 1.61ng/ul m

response 15443

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	34.44
69.00	24.30	21.06
0.00	0.00	0.00

Quantitation Report (Qedit)

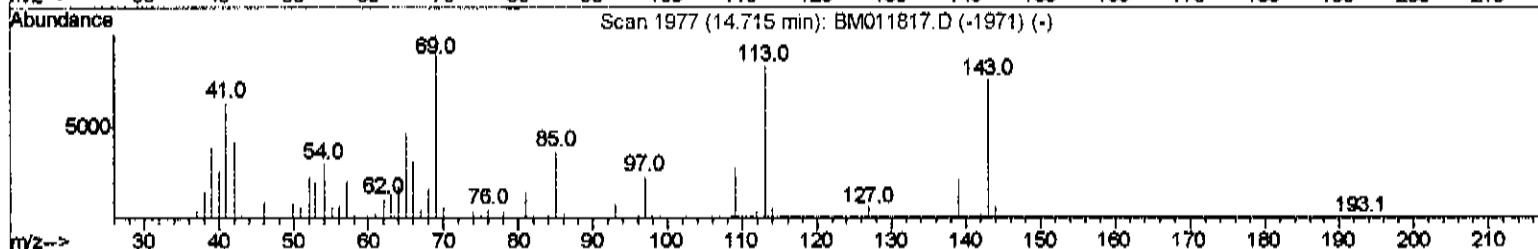
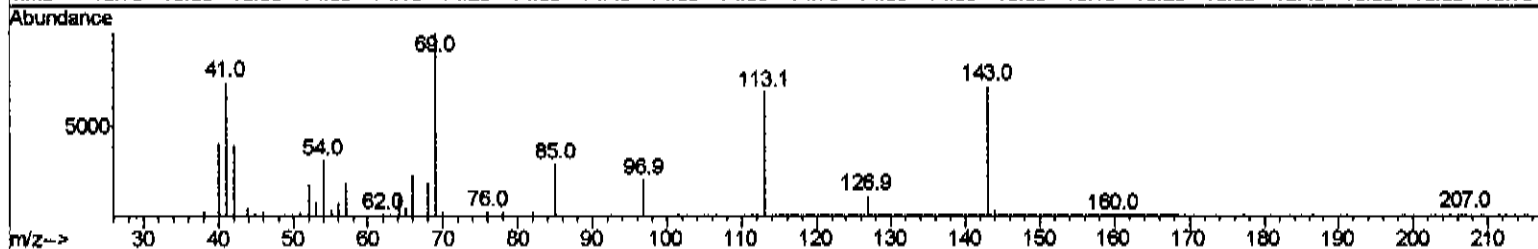
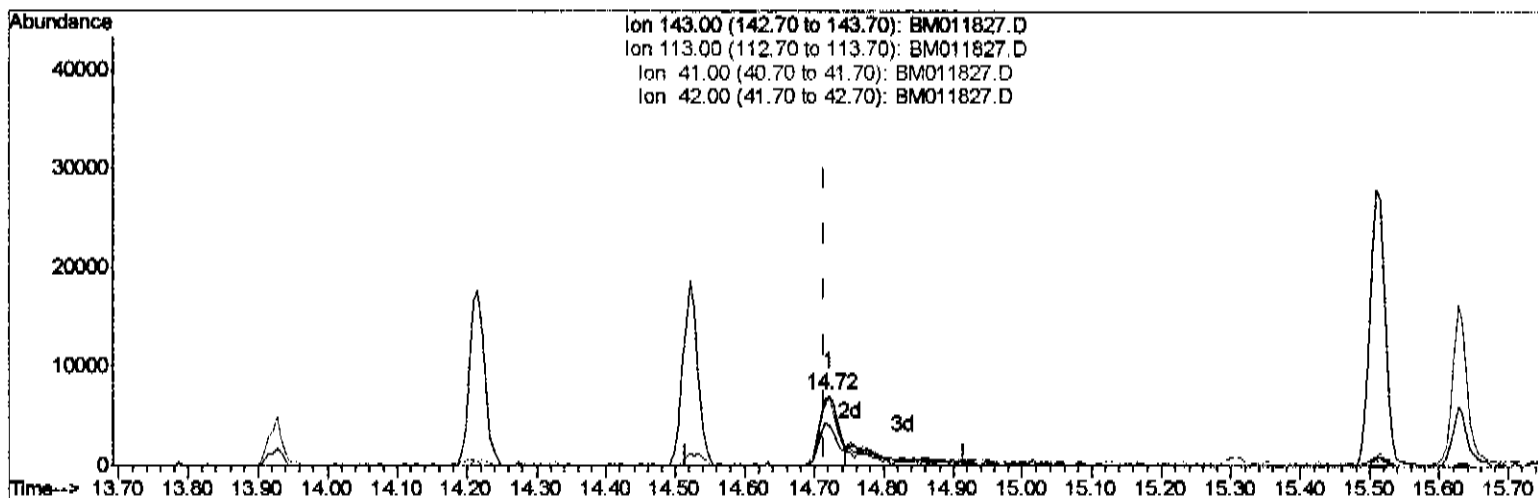
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AF6

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:13 PM

Quant Time: Oct 02 05:45:36 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



TIC: BM011827.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.006) 2.61ng/ul

response 12798

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.49
41.00	34.80	102.42#
42.00	20.50	56.57#

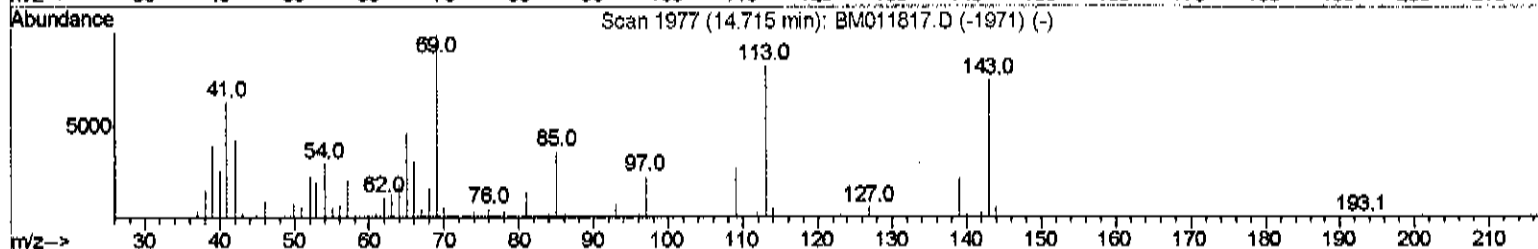
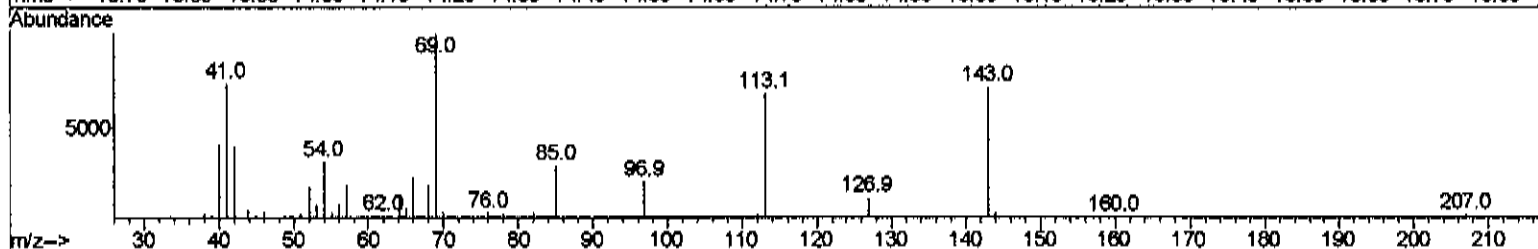
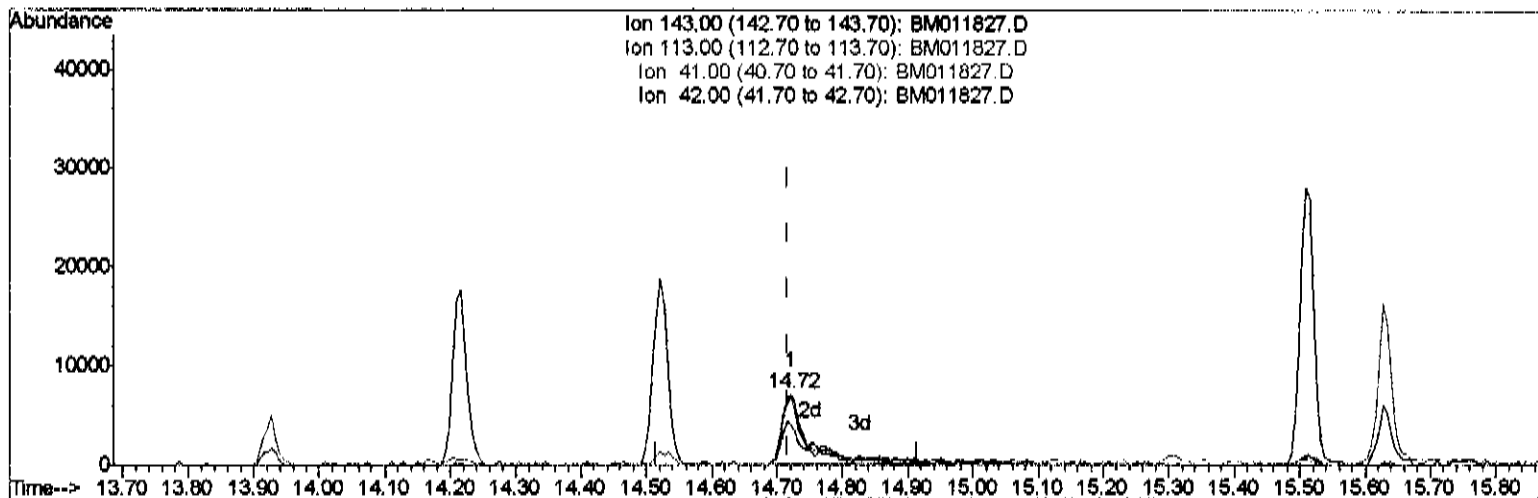
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AF6

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:13 PM

Quant Time: Oct 02 05:45:36 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



TIC: BM011827.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.006) 4.09ng/ul m *5410/8/17*

response 20062

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	95.49
41.00	34.80	102.42#
42.00	20.50	56.57#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
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 Operator : SJ/JU
 Sample : I5458-02
 Misc :
 ALS Vial : 27 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	7.88	152	119876	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	545989	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	334226	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	804785	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1010516	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1103004	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	13460	5.01	ng/uL	0.00
5) Phenol-d5	7.03	99	65930	5.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	216138	25.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	188066	21.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	124483	13.48	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	111431	26.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	124794	27.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	202188	23.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	15443m	1.61	ng/ul	> 0.02
43) Dimethylphthalate-d6	13.93	166	821027	28.64	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	929947	26.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	20062m	4.09	ng/ul	> 0.00
57) Fluorene-d10	15.51	176	697085	28.24	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	118778	21.79	ng/ul	0.00
70) Anthracene-d10	17.36	188	1149209	28.06	ng/ul	0.00
76) Pvrene-d10	19.65	212	1472101	30.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1485845	28.13	ng/ul	0.00

Target Compounds Ovalue

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