

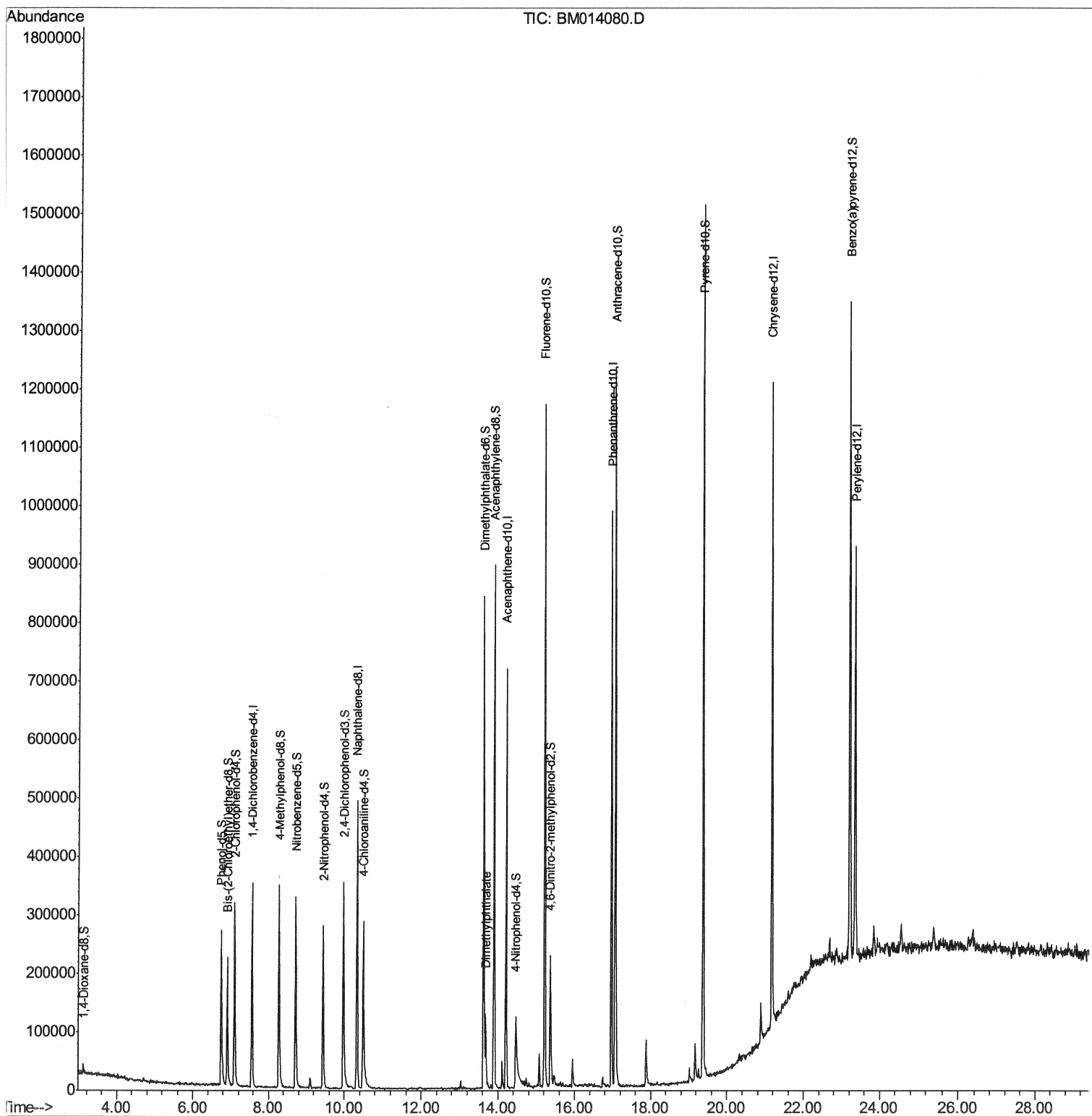
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014080.D
Acq On : 01 Feb 2018 19:10
Operator : SJ/JU
Sample : J1316-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D35

Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:15 PM

Quant Time: Feb 02 02:03:19 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 01:03:24 2018
Response via : Initial Calibration



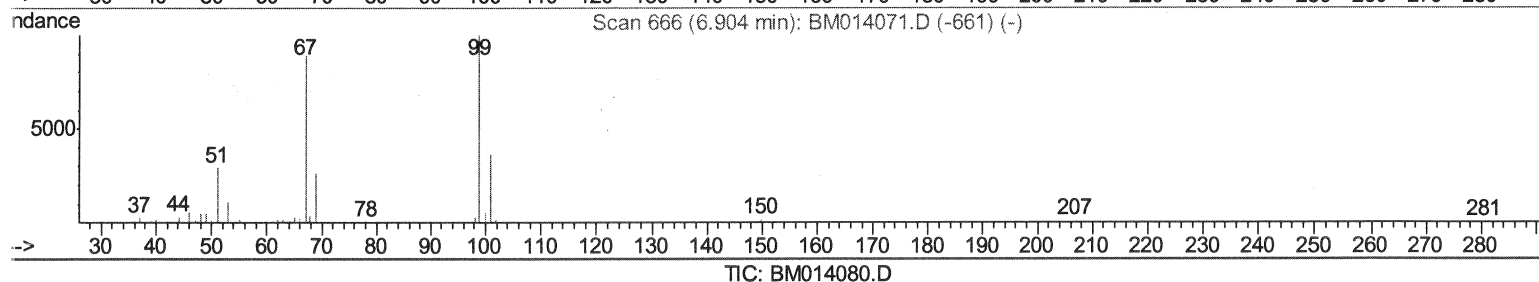
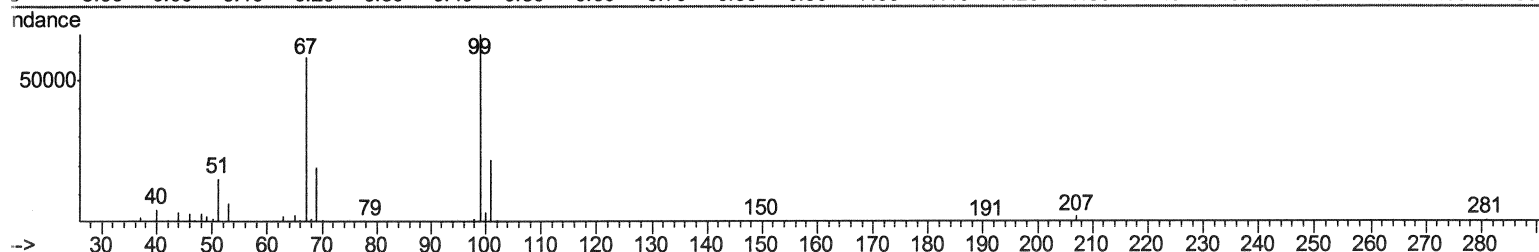
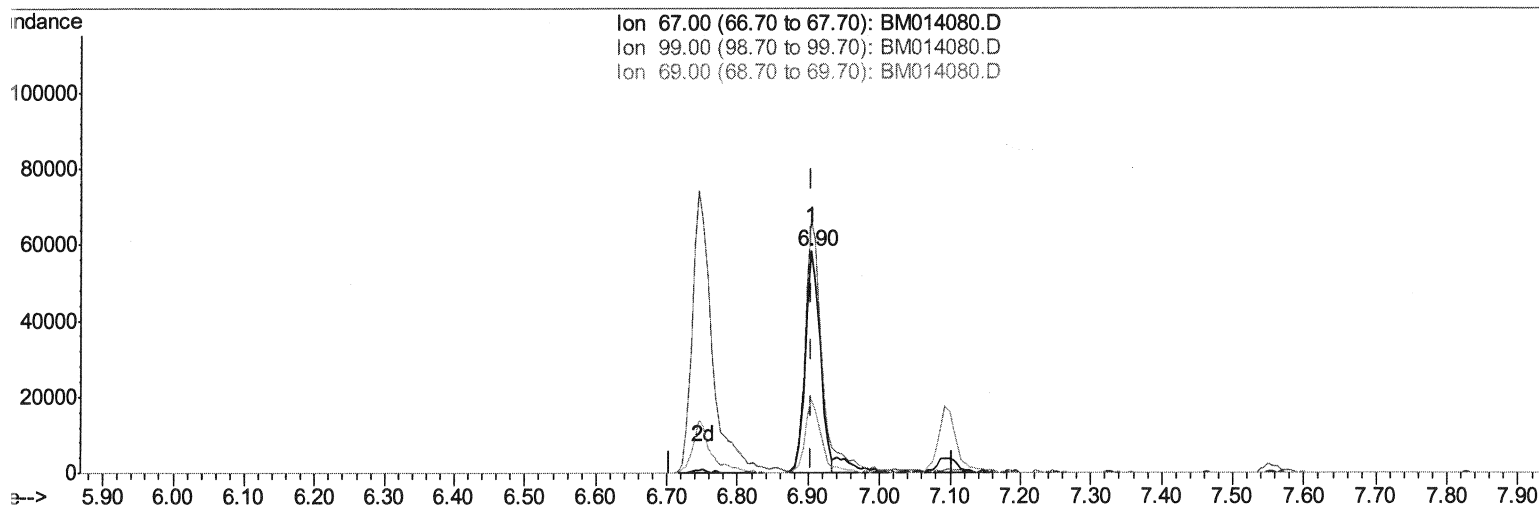
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.904min (+0.000) 21.63ng/ul

response 85595

Ion	Exp%	Act%
67.00	100	100
99.00	112.80	113.89
69.00	36.30	33.32
0.00	0.00	0.00

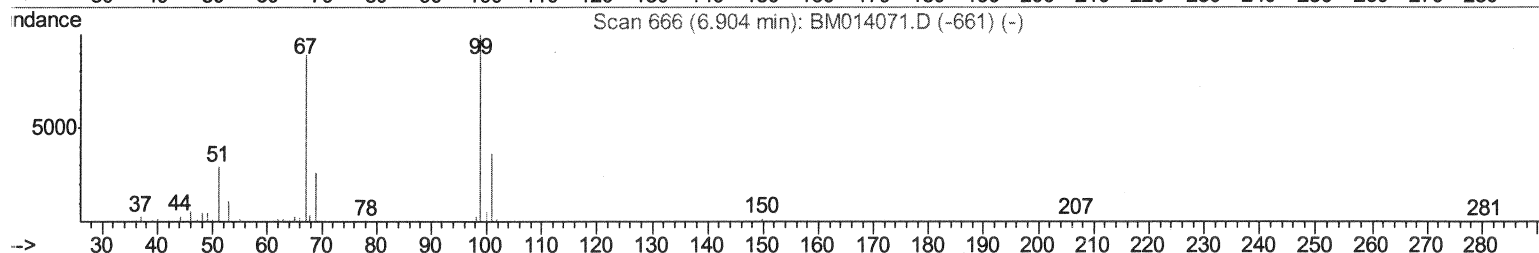
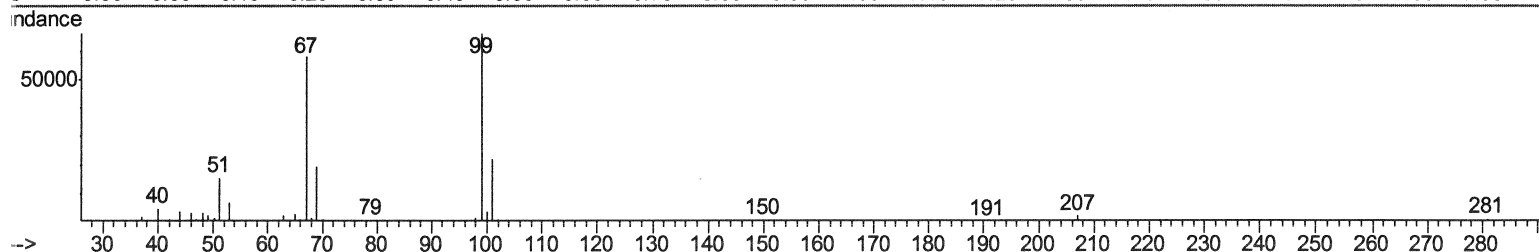
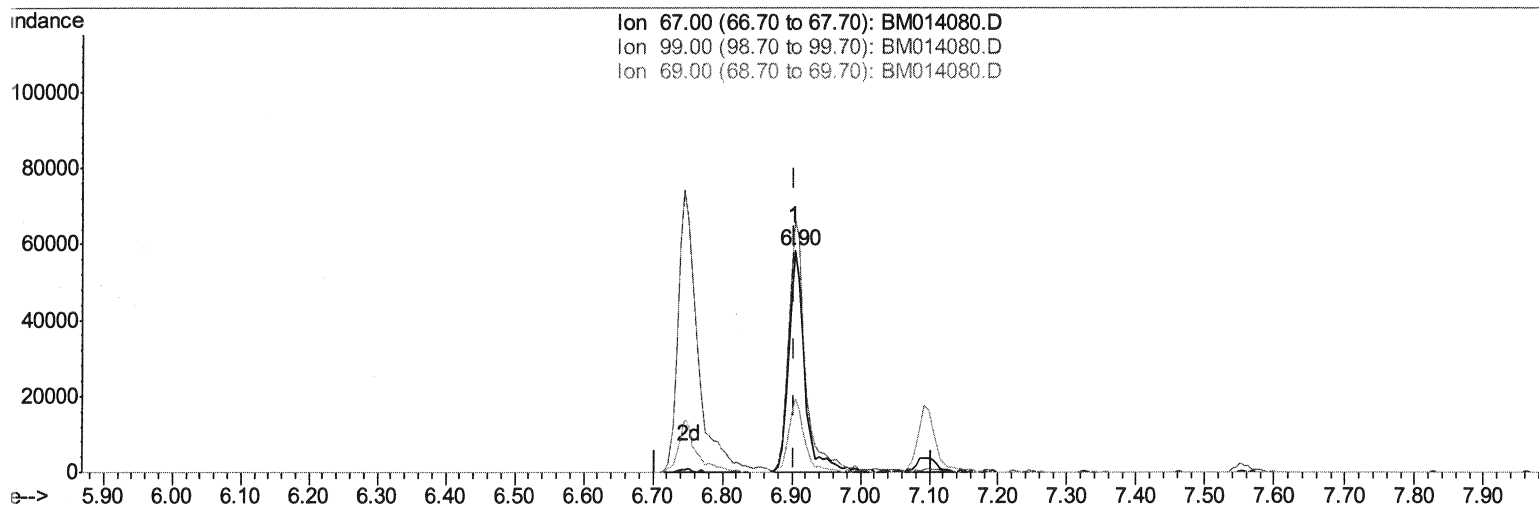
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 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 F6D35

Manual Integrations
 APPROVED

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 2/2/2018 4:39:15 PM

Quant Time: Feb 02 01:06:31 2018
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TIC: BM014080.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.904min (+0.000) 23.47ng/ul m

response 92868

Ion	Exp%	Act%
67.00	100	100
99.00	112.80	113.89
69.00	36.30	33.32
0.00	0.00	0.00

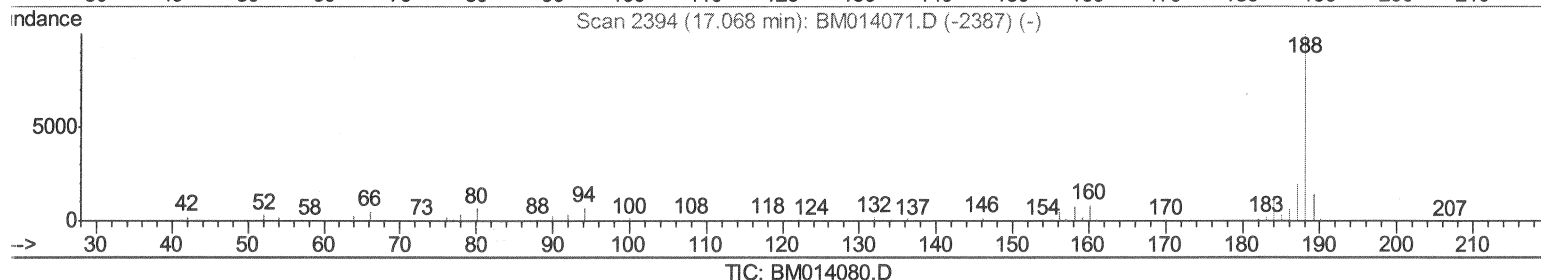
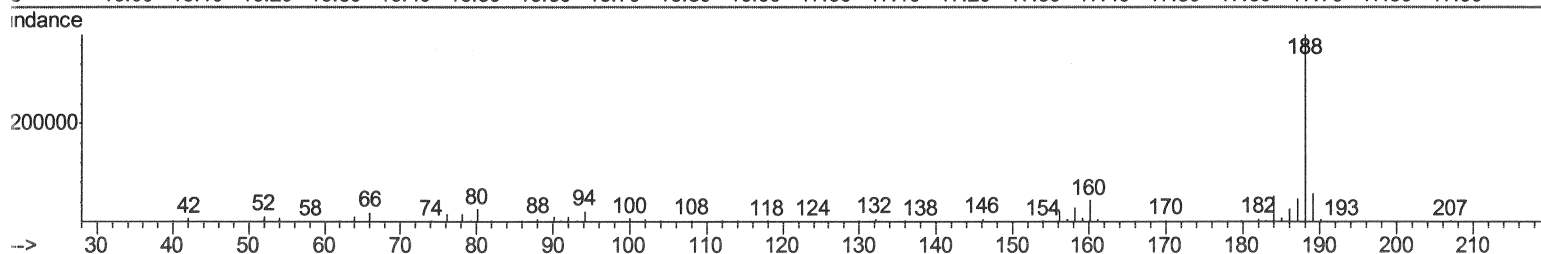
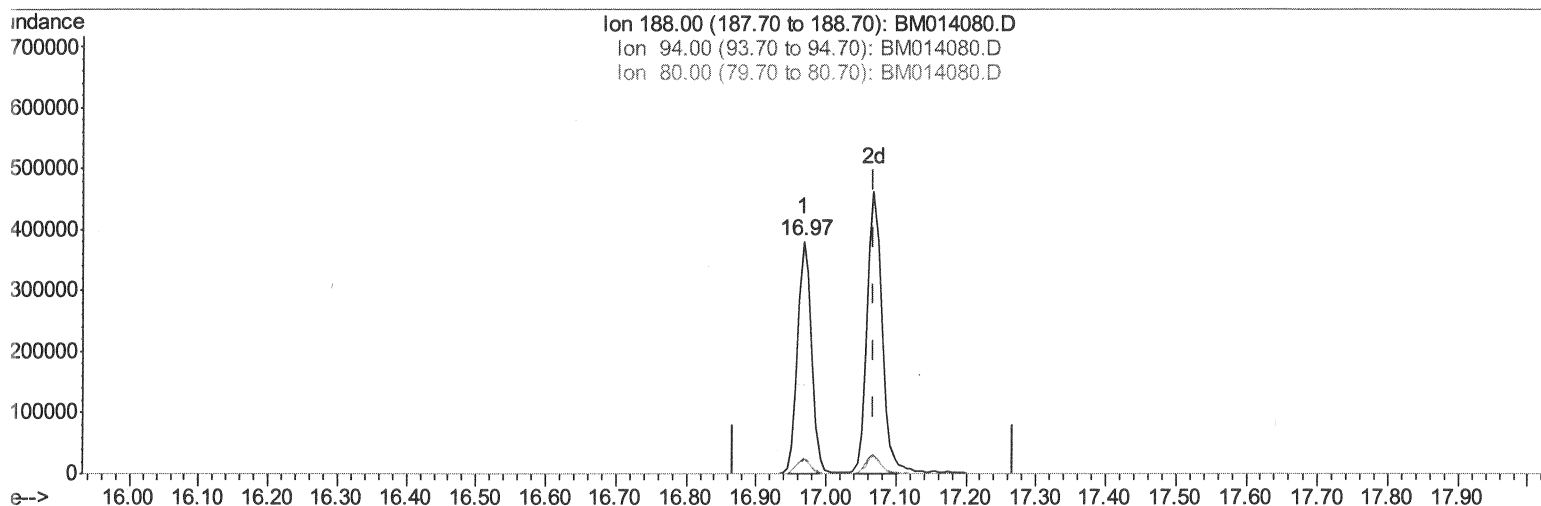
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Sample : J1316-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:15 PM

Quant Time: Feb 02 02:02:17 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 02 01:03:24 2018
Response via : Initial Calibration



(70) Anthracene-d10 (S)

16.968min (-0.100) 20.60ng/ul

response 526532

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.85
80.00	5.90	6.70
0.00	0.00	0.00

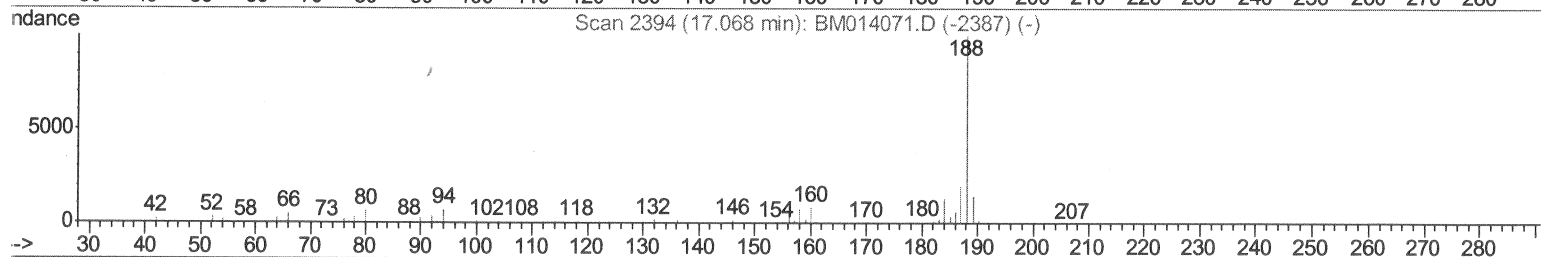
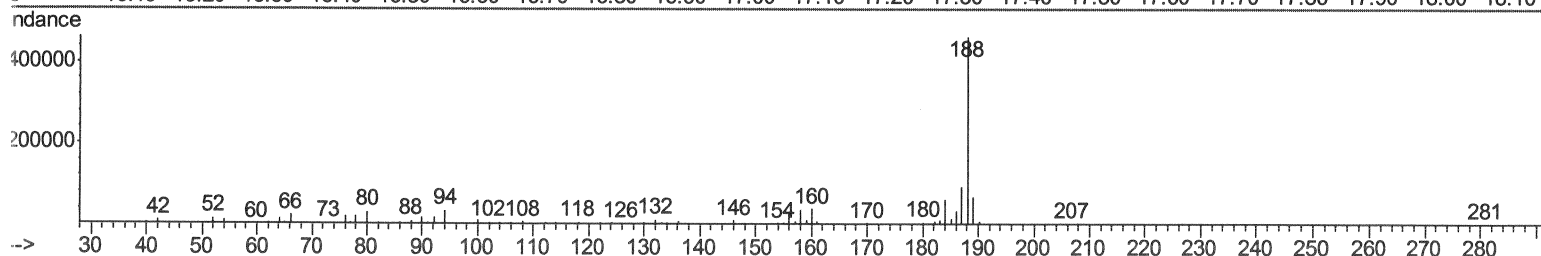
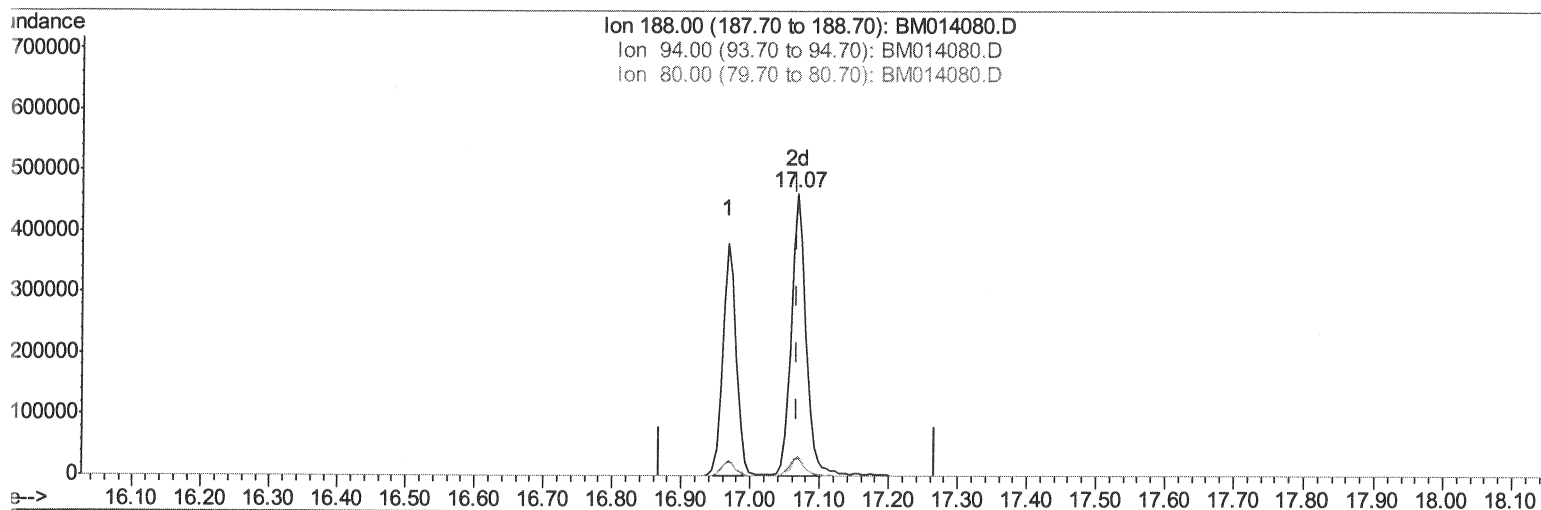
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Data File : BM014080.D
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Operator : SJ/JU
Sample : J1316-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D35

Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:15 PM

Quant Time: Feb 02 02:02:17 2018
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Response via : Initial Calibration



TIC: BM014080.D

(70) Anthracene-d10 (S)

17.068min (+0.000) 26.98ng/ul m

response 689816

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.95#
80.00	5.90	6.43
0.00	0.00	0.00

2/2/18

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014080.D
Acq On : 01 Feb 2018 19:10
Operator : SJ/JU
Sample : J1316-12
Disc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D35

Manual Integrations
APPROVED

Sohil
2/2/2018 4:39:15 PM

Quant Time: Feb 02 02:03:19 2018
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	87276	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	350242	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	230259	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	526532	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	582306	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	573935	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	7709	4.05	ng/uL	0.00
5) Phenol-d5	6.75	99	145748	22.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	92868m	23.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	113929	21.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	125821	22.91	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	62851	24.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	71141	25.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	125442	21.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	147486	28.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	496985	26.01	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	595680	25.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	40278	15.30	ng/ul	0.01
57) Fluorene-d10	15.22	176	435707	25.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	56026	17.33	ng/ul	0.00
70) Anthracene-d10	17.07	188	689816m	26.98	ng/ul	0.00
76) Pyrene-d10	19.37	212	777392	27.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	737148	26.17	ng/ul	0.00

Target Compounds

				Ovalue
44) Dimethylphthalate	13.68	163	70805	3.844 ng/ul# 96

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