

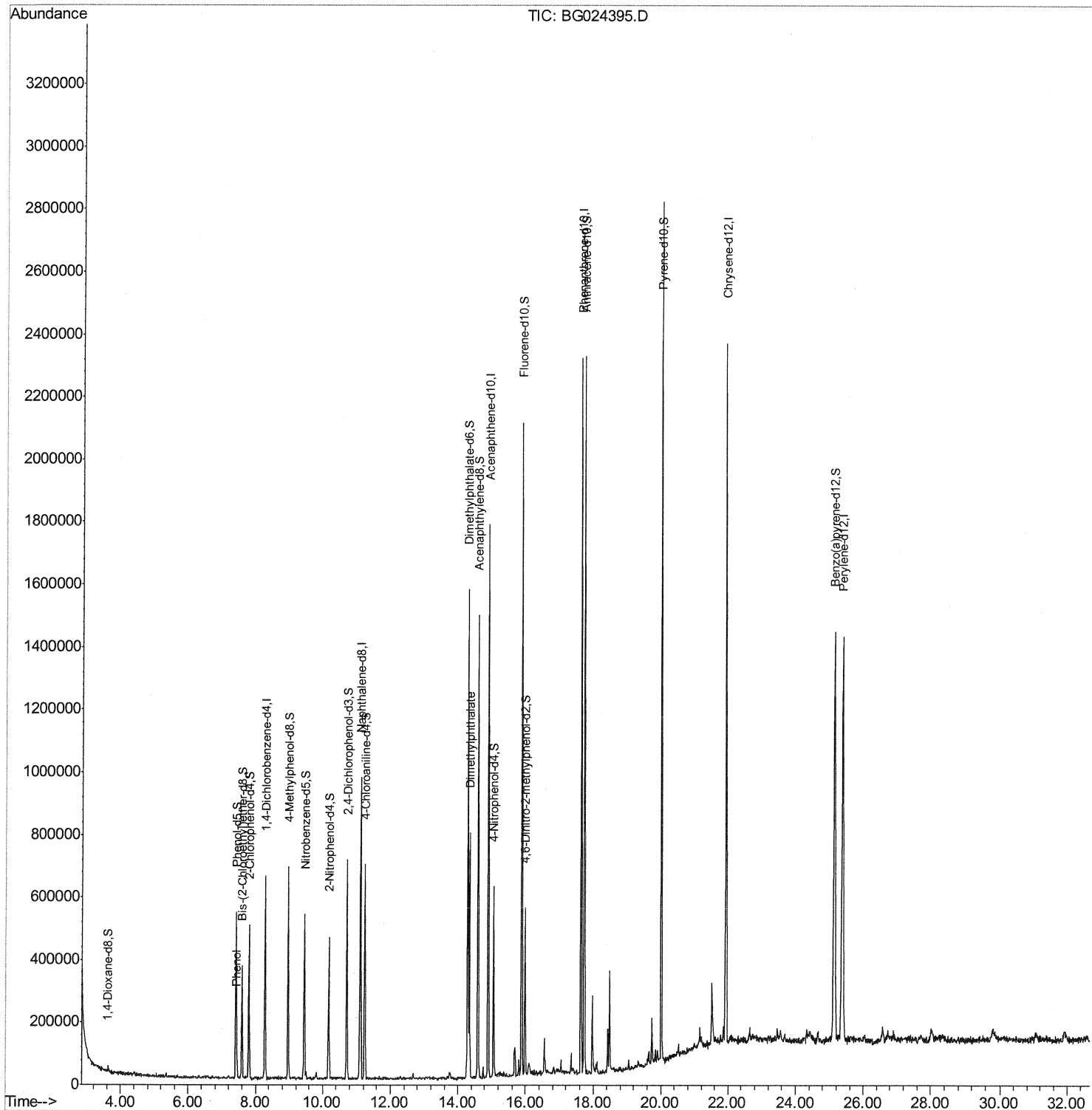
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101716\
Data File : BG024395.D
Acq On : 17 Oct 2016 22:50
Operator : UM/SJ
Sample : H5240-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDPFO

Manual Integrations
APPROVED

umangi
10/18/2016 6:11:07 PM

Quant Time: Oct 18 03:23:07 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 15 05:09:35 2016
Response via : Initial Calibration



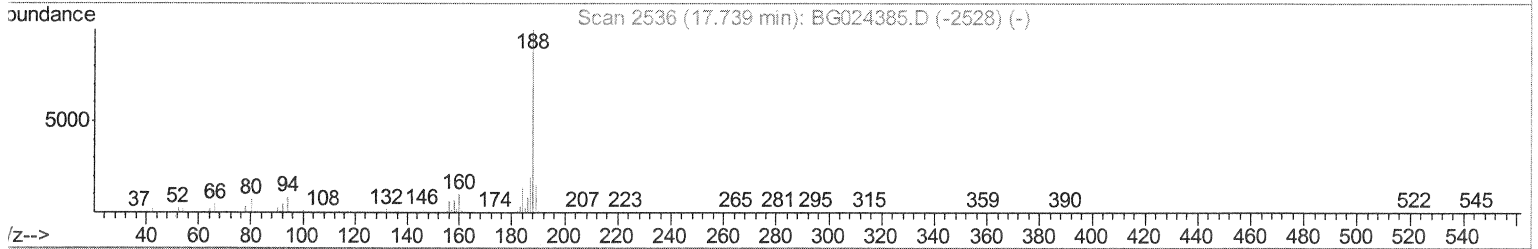
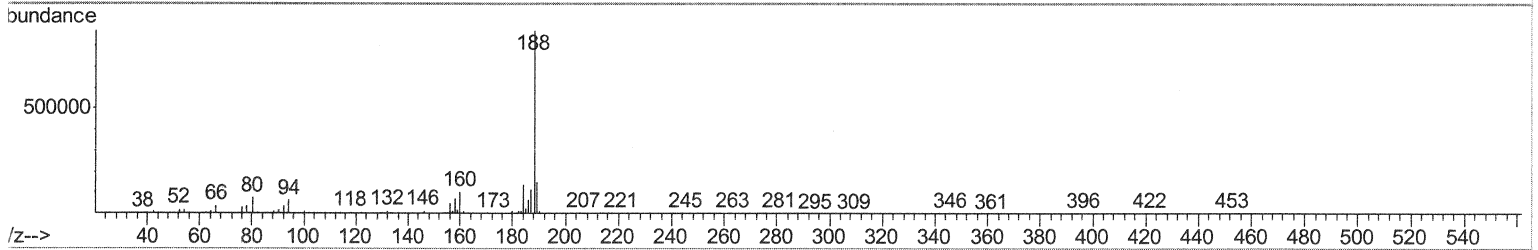
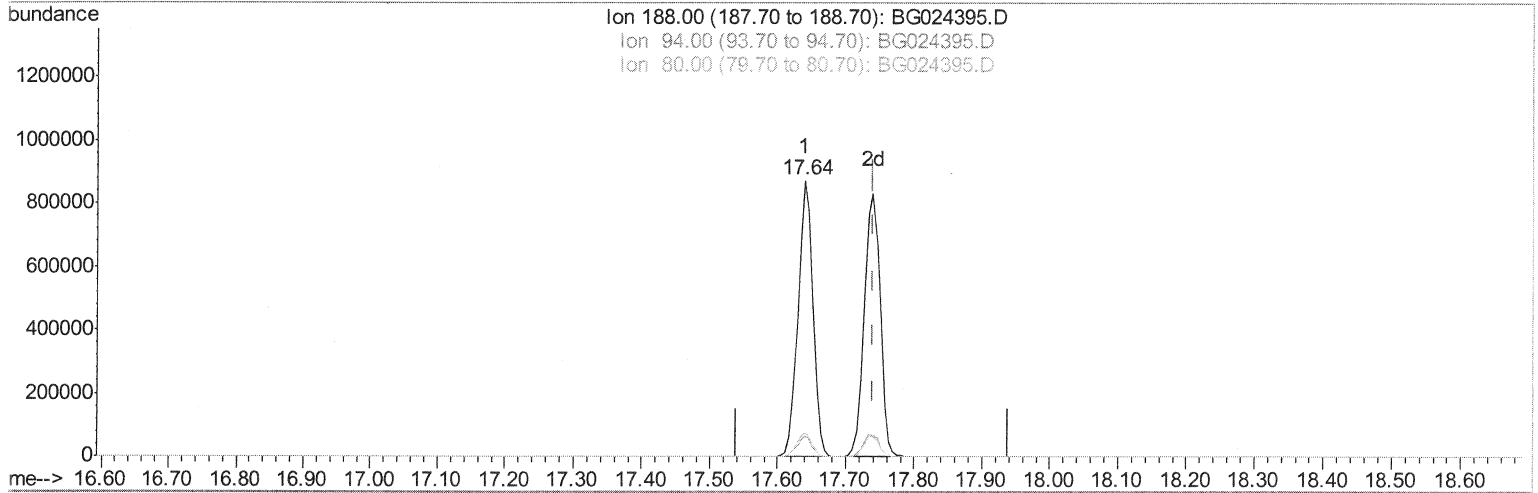
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BDPF0

Manual Integrations
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10/18/2016 6:11:07 PM

Quant Time: Oct 18 01:57:45 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BG024395.D

(70) Anthracene-d10 (S)

17.639min (-0.101) 22.14ng/ul

response 1348649

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.38
80.00	9.50	8.63
0.00	0.00	0.00

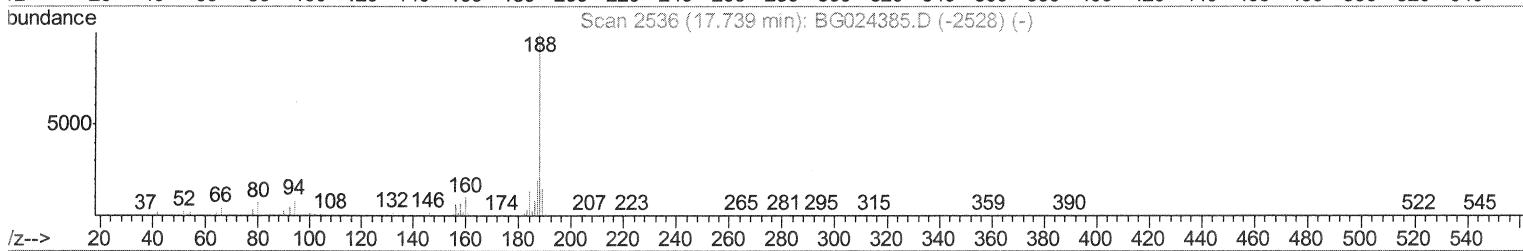
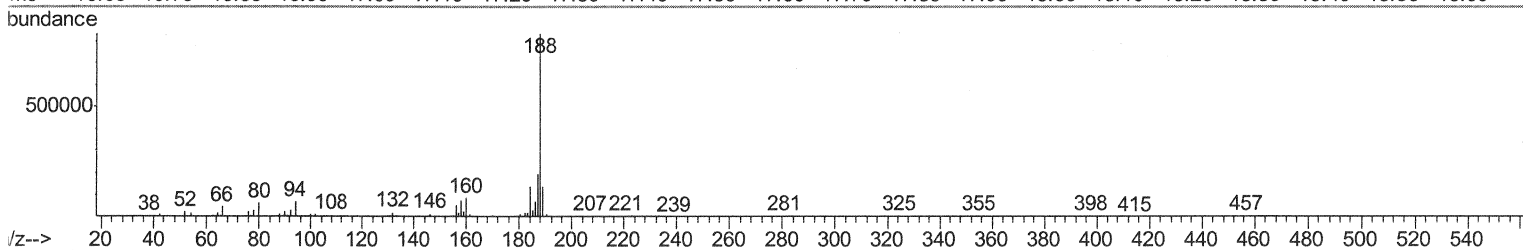
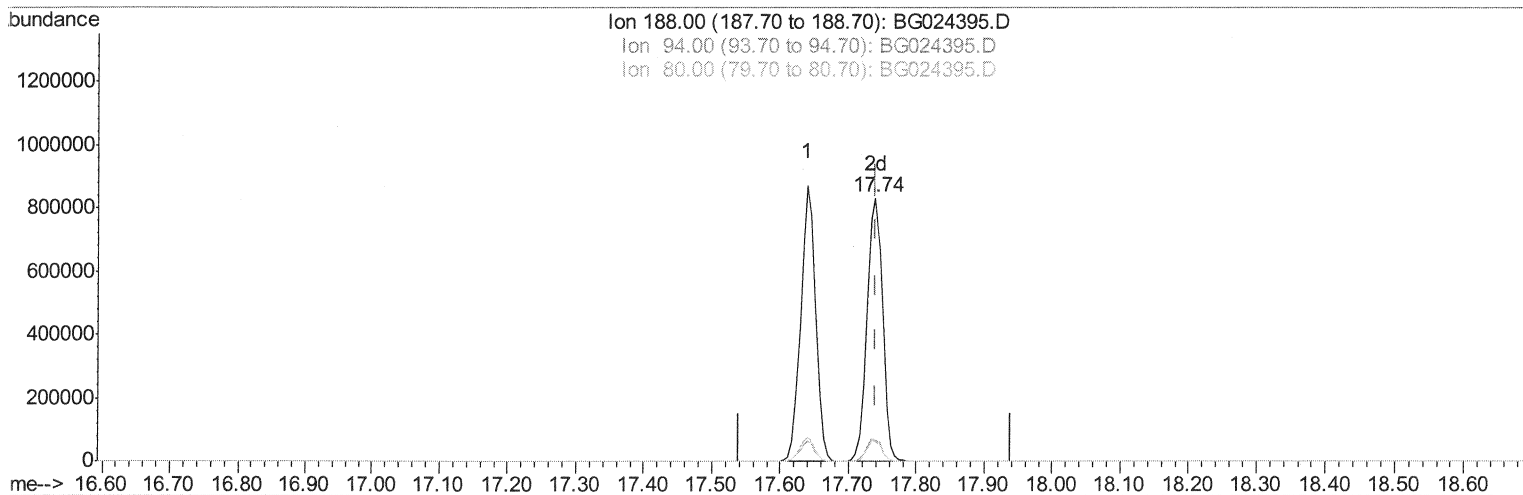
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BNA_G
ClientSampleId :
BDPF0

Manual Integrations
APPROVED

umangi
10/18/2016 6:11:07 PM

Quant Time: Oct 18 01:57:45 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 15 05:09:35 2016
Response via : Initial Calibration



TIC: BG024395.D

(70) Anthracene-d10 (S)

17.739min (-0.001) 21.92ng/ul m

SJ 10/20/16

response 1335288

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.21
80.00	9.50	7.54#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101716\
 Data File : BG024395.D
 Acq On : 17 Oct 2016 22:50
 Operator : UM/SJ
 Sample : H5240-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPF0

Manual Integrations
 APPROVED

umangi
 10/18/2016 6:11:07 PM

Quant Time: Oct 18 03:23:07 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 15 05:09:35 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	165740	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	785521	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	645515	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1348649	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1516789	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1542084	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.64	96	10168	2.91	ng/uL	0.00
5) Phenol-d5	7.41	99	287970	18.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	195253	18.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	203284	19.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	253431	20.27	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	105893	19.00	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	119805	19.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	248169	18.27	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	330517	23.16	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	940100	20.86	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1064390	20.62	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	124465	15.57	ng/ul	0.00
57) Fluorene-d10	15.88	176	876137	20.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	124551	15.37	ng/ul	0.00
70) Anthracene-d10	17.74	188	1335288m	21.92	ng/ul	0.00
76) Pyrene-d10	20.01	212	1512962	21.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1551372	22.36	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.44	94	24055	1.53	ng/ul	94
44) Dimethylphthalate	14.34	163	463462	10.49	ng/ul	97

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