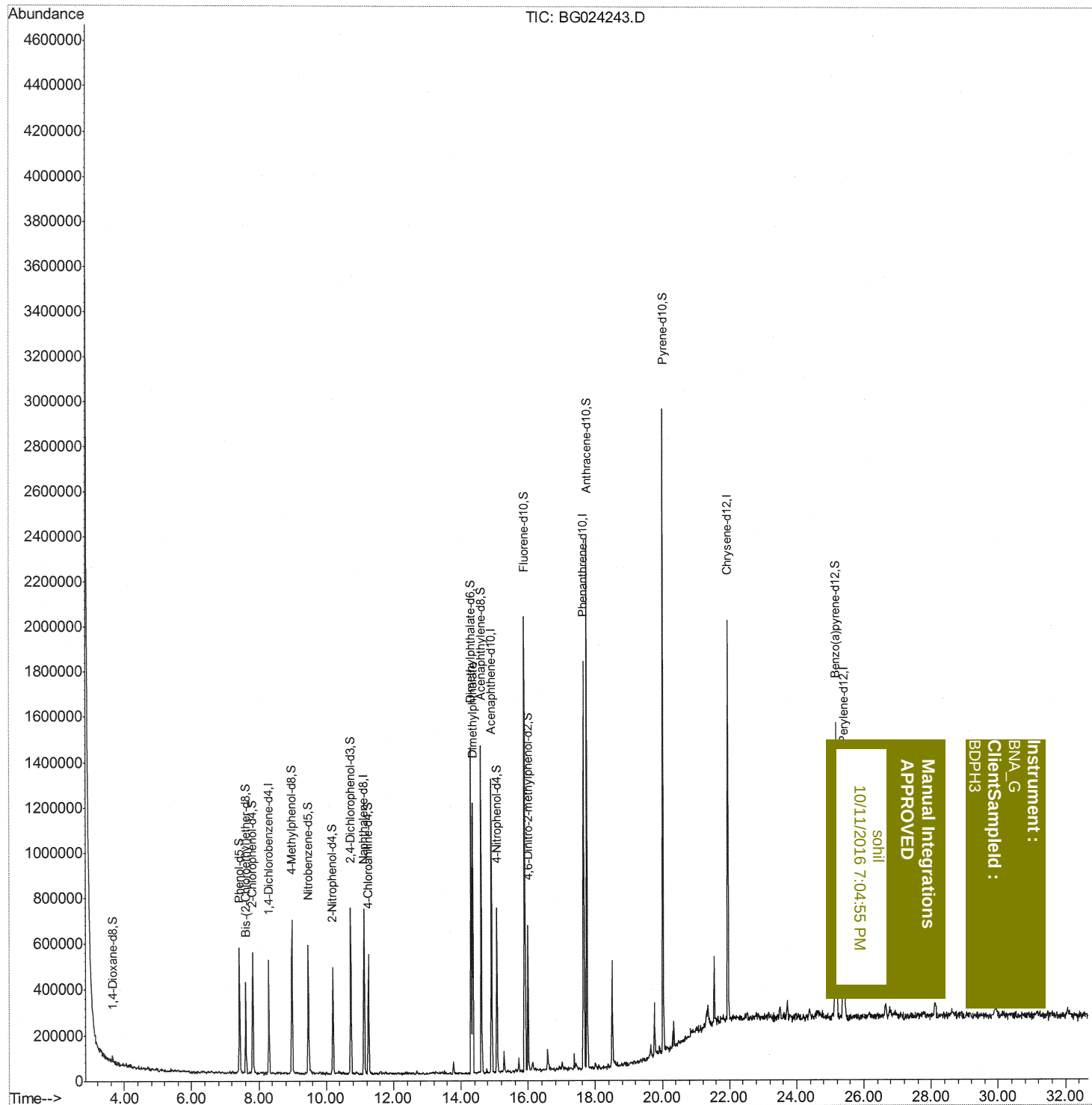


Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
Data File : BG024243.D
Acq On : 10 Oct 2016 17:53
Operator : UM/SJ
Sample : H5082-20
Misc :
ALS Vial : 8 Sample Multiplier: 1

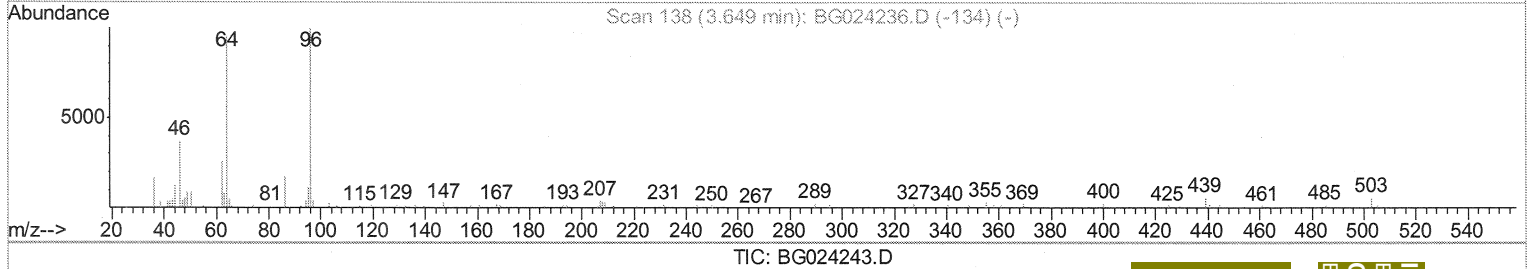
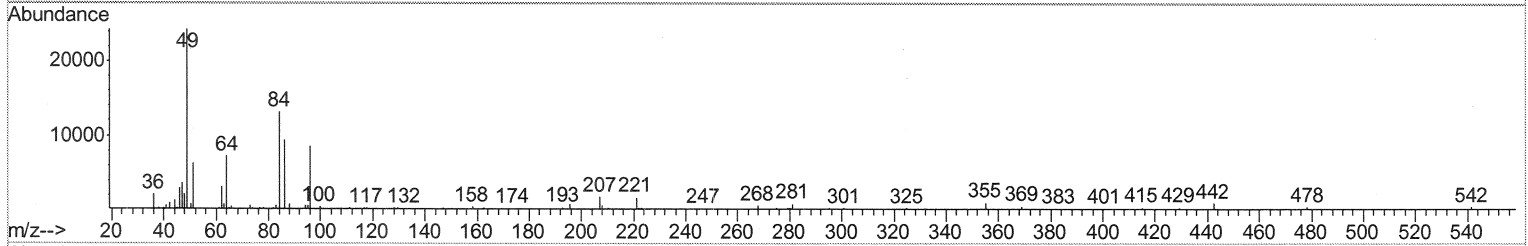
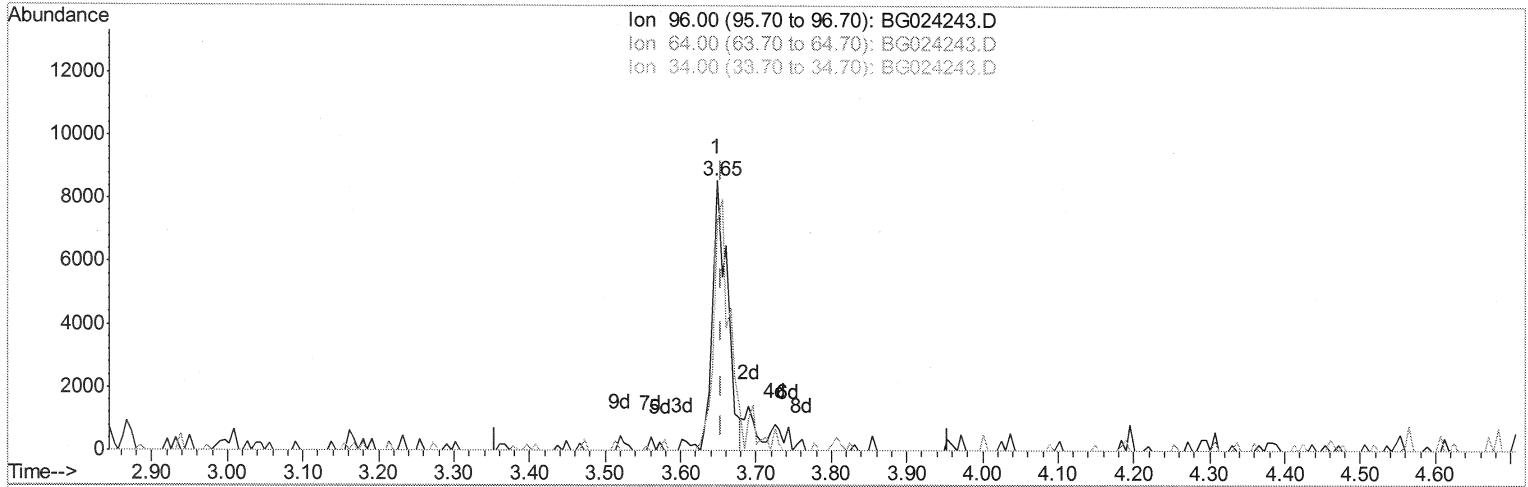
Quant Time: Oct 10 18:39:46 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 10 13:36:36 2016
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024243.D
 Acq On : 10 Oct 2016 17:53
 Operator : UM/SJ
 Sample : H5082-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 10 18:37:51 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 10 13:36:36 2016
 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)
 3.649min (-0.006) 4.19ng/uL
 response 11667

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	84.38#
34.00	0.00	0.00
0.00	0.00	0.00

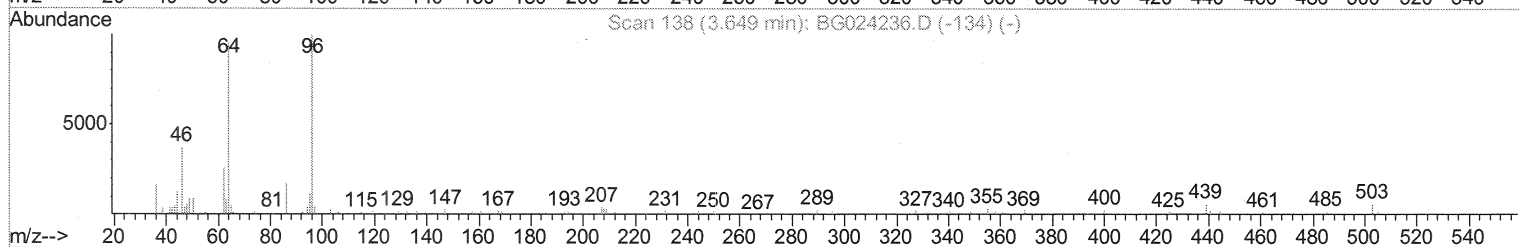
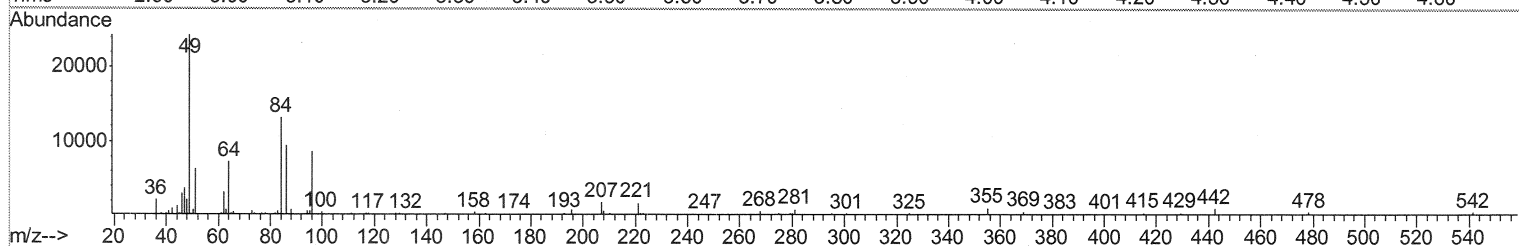
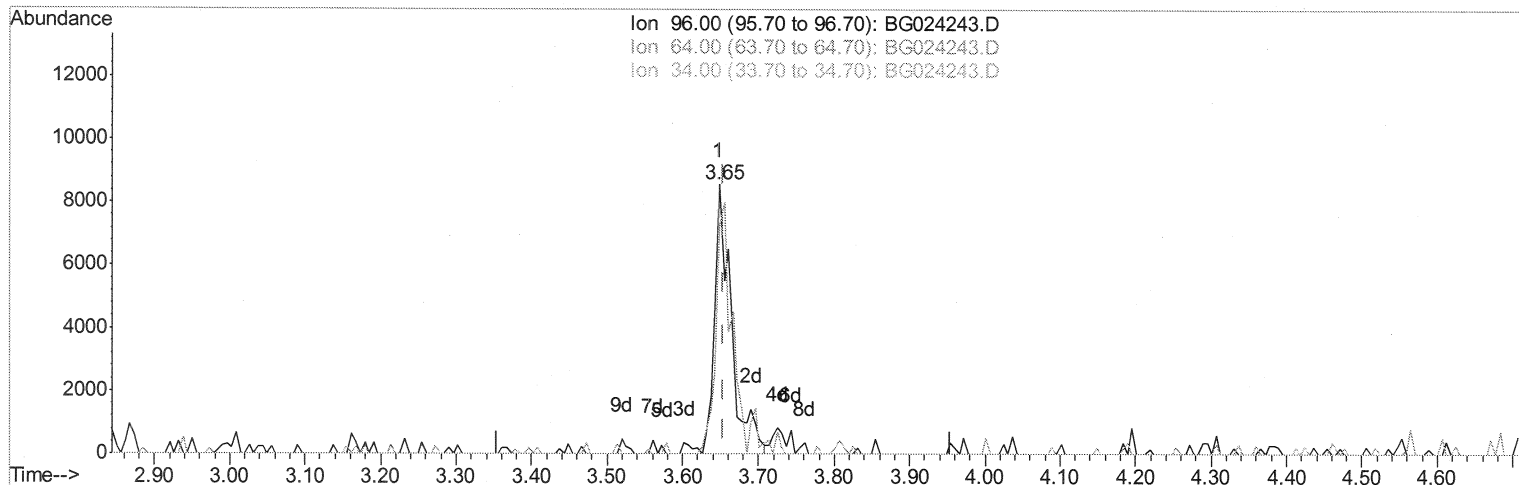
Instrument :
 BNA_G
 ClientSample :
 BDPH3

Manual Integrations
 APPROVED
 10/11/2016 7:04:55 PM
 sohil

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024243.D
 Acq On : 10 Oct 2016 17:53
 Operator : UM/SJ
 Sample : H5082-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 10 18:37:51 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 10 13:36:36 2016
 Response via : Initial Calibration



TIC: BG024243.D

(3) 1,4-Dioxane-d8 (S)

3.649min (-0.006) 4.71ng/uL m

response 13106

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	84.38#
34.00	0.00	0.00
0.00	0.00	0.00

UM
10/12/16

10/11/2016 7:04:55 PM

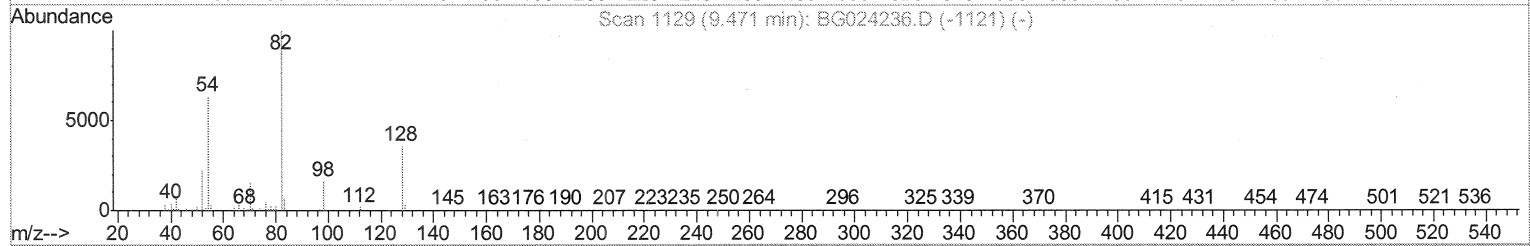
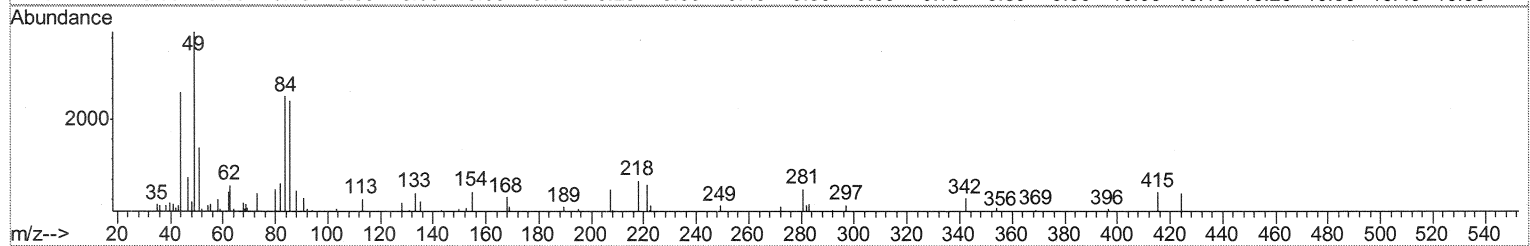
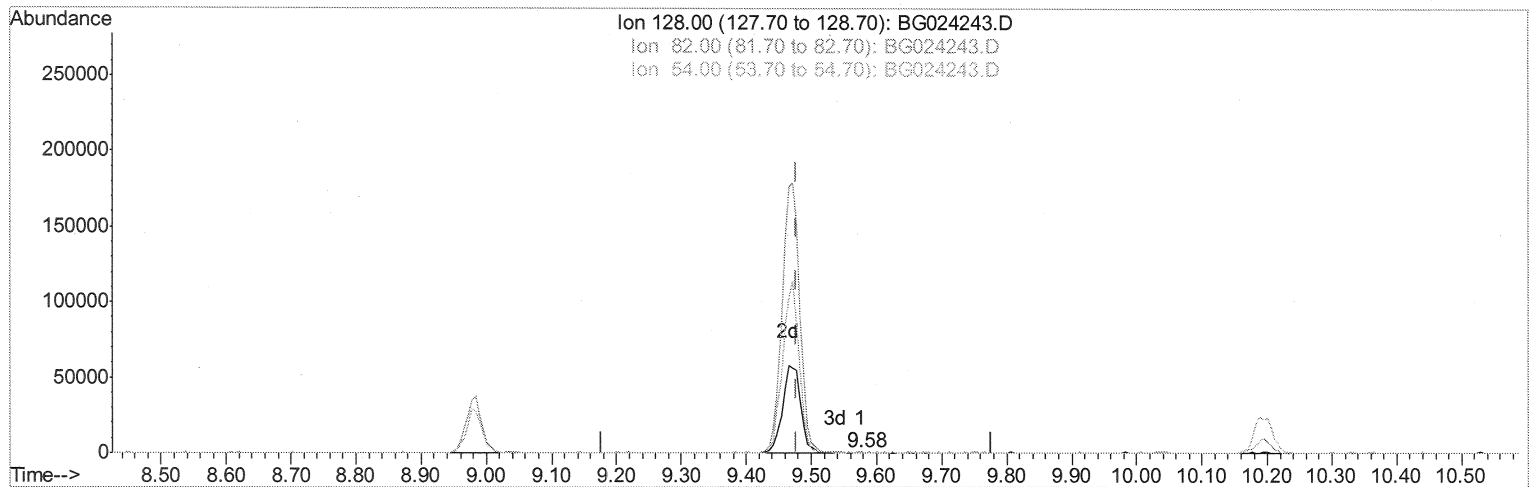
Manual Integrations
APPROVED

Instrument :
BNA_G
ClientSampled :
BDPH3

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024243.D
 Acq On : 10 Oct 2016 17:53
 Operator : UM/SJ
 Sample : H5082-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 10 18:37:51 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 10 13:36:36 2016
 Response via : Initial Calibration



TIC: BG024243.D

(19) Nitrobenzene-d5 (S)

9.577min (+0.099) 0.07ng/ul

response 298

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	214.24
54.00	78.50	82.42
0.00	0.00	0.00

Manual Integrations
APPROVED

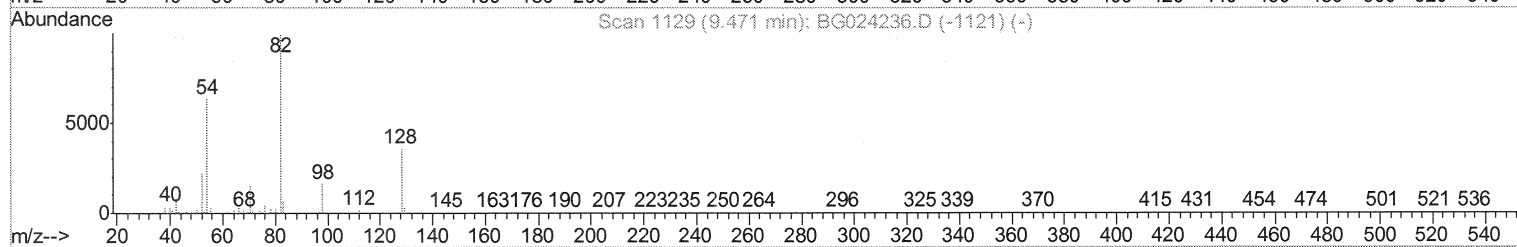
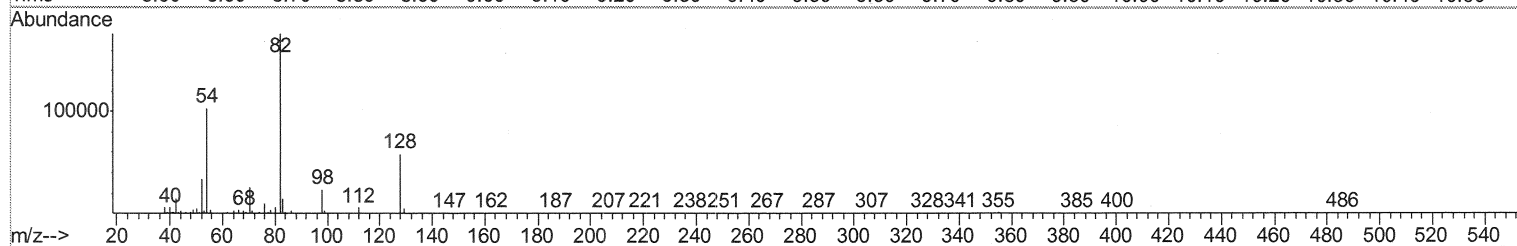
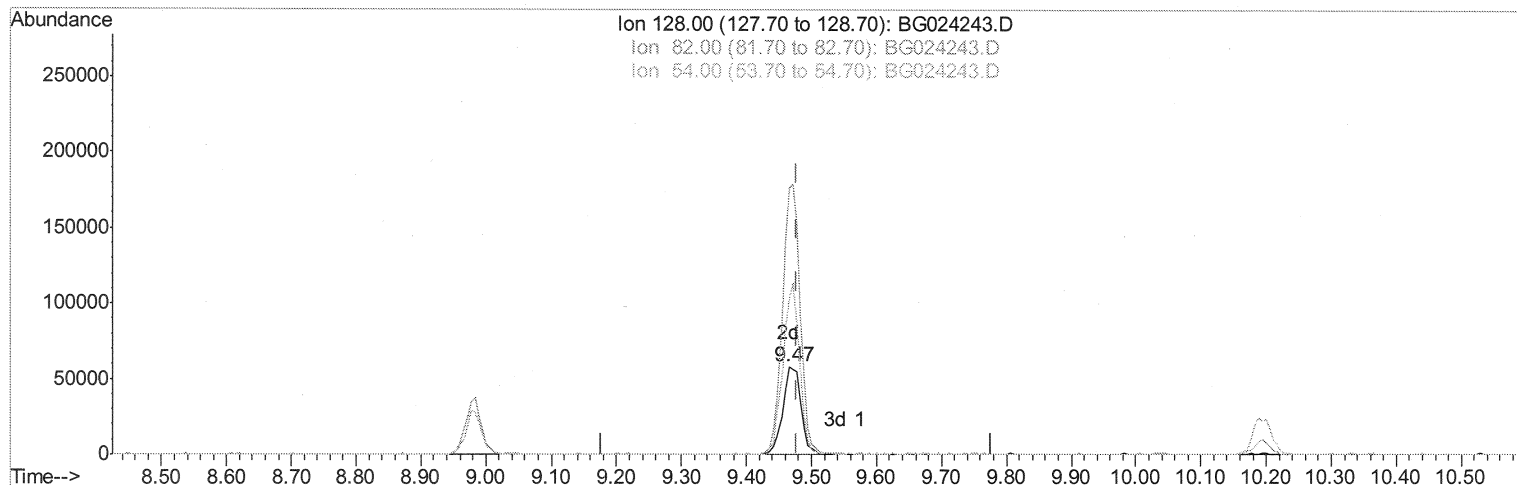
10/11/2016 7:04:55 PM

Instrument :
BNA_G
ClientSample :
BDPH3

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024243.D
 Acq On : 10 Oct 2016 17:53
 Operator : UM/SJ
 Sample : H5082-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 10 18:37:51 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 10 13:36:36 2016
 Response via : Initial Calibration



TIC: BG024243.D

(19) Nitrobenzene-d5 (S)

9.465min (-0.012) 27.02ng/ul m

response 112182

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	303.36#
54.00	78.50	177.74#
0.00	0.00	0.00

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Manual Integrations
APPROVED

Instrument :
BNA_G
ClientSample :
BDPH3

Data Path : Z:\HPCHEM1\BNA_G\Data\BG101016\
 Data File : BG024243.D
 Acq On : 10 Oct 2016 17:53
 Operator : UM/SJ
 Sample : H5082-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 10 18:39:46 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 10 13:36:36 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	132129	20.00	ng/ul	0.00
18) Naphthalene-d8	11.13	136	585044	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	468139	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	1060648	20.00	ng/ul	0.00
75) Chrysene-d12	21.95	240	1164513	20.00	ng/ul	0.00
83) Perylene-d12	25.41	264	1176186	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	13106m	4.71	ng/uL	0.00
5) Phenol-d5	7.43	99	297794	24.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.61	67	218069	26.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.82	132	225139	26.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	255066	25.59	ng/ul	0.00
19) Nitrobenzene-d5	9.47	128	112182m	27.02	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.19	143	124322	26.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.73	165	241625	23.88	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	243963	22.95	ng/ul	0.00
43) Dimethylphthalate-d6	14.31	166	880423	26.94	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	1039060	27.75	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	145209	25.05	ng/ul	0.00
57) Fluorene-d10	15.90	176	854786	27.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	140051	21.97	ng/ul	0.00
70) Anthracene-d10	17.75	188	1340519	27.98	ng/ul	0.00
76) Pyrene-d10	20.02	212	1534883	28.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.16	264	1530423	28.92	ng/ul	0.00

10/12/16

Target Compounds					Qvalue
44) Dimethylphthalate	14.35	163	716958	22.37	ng/ul 99

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

