

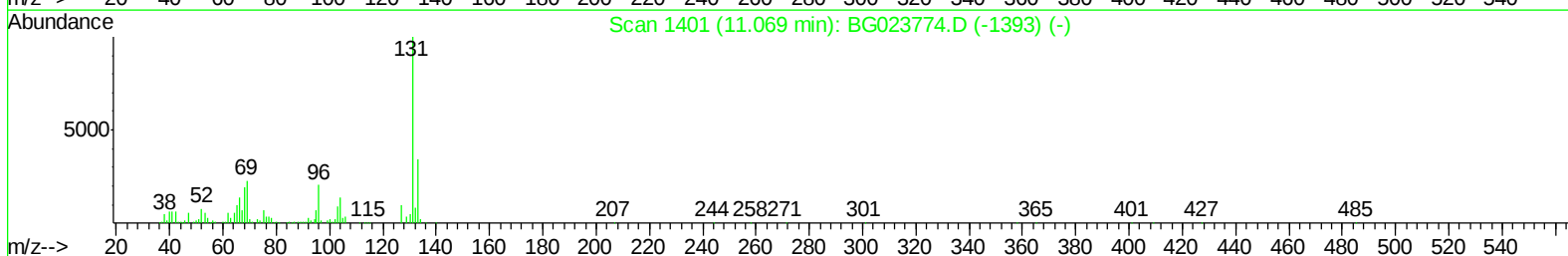
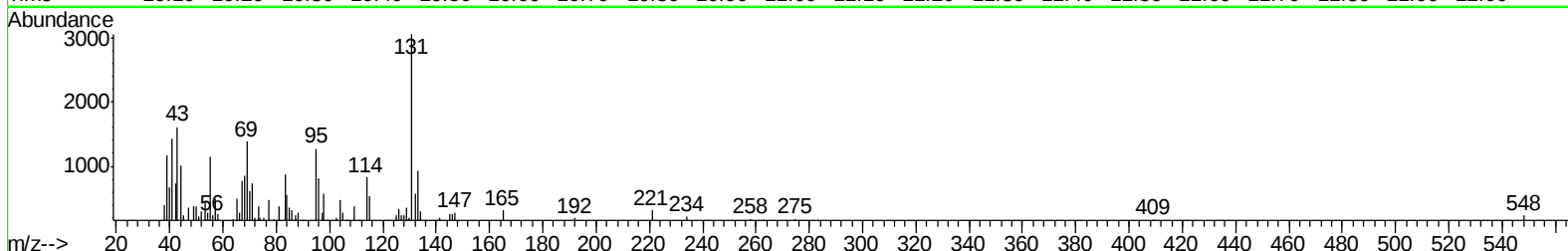
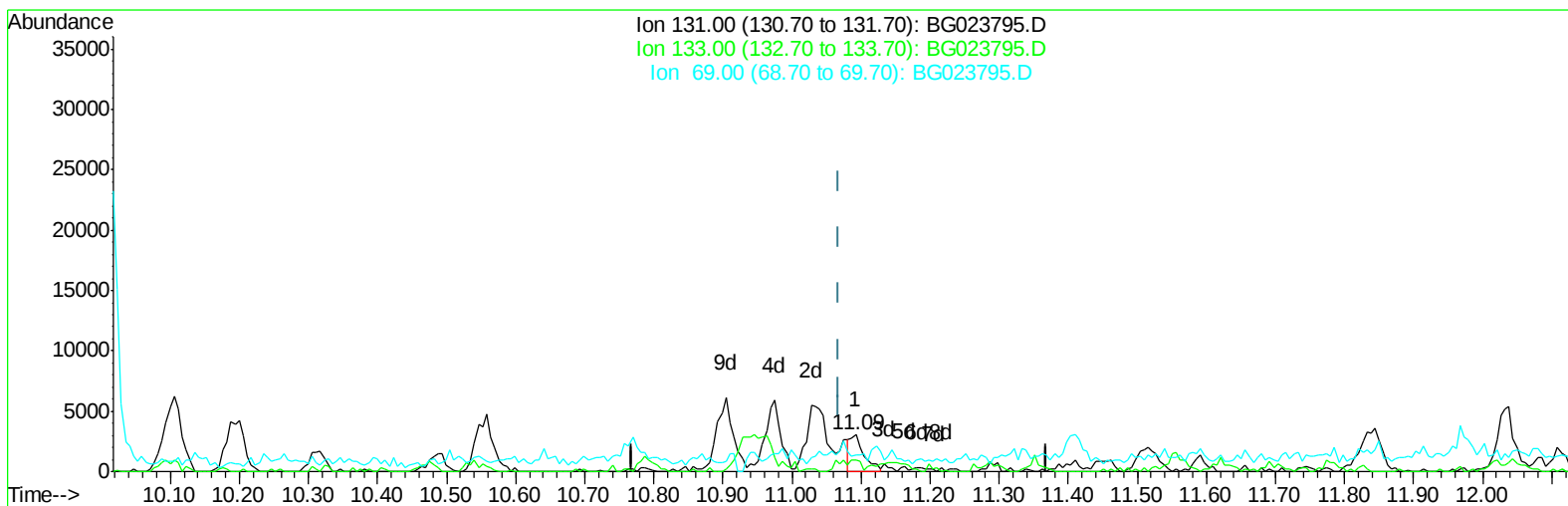
Data Path : Z:\HPCHEM1\BNA G\Data\BG081816\
Data File : BG023795.D
Acq On : 19 Aug 2016 14:44
Operator : UM/SJ
Sample : H4460-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S8

Manual Integrations
APPROVED

sohil
8/19/2016 6:39:25 PM

Quant Time: Aug 19 17:16:03 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 04:06:00 2016
Response via : Initial Calibration



TIC: BG023795.D

(29) 4-Chloroaniline-d4 (S)
11.092min (+0.024) 0.39ng/ul
response 4048

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	30.12
69.00	15.40	45.05#
0.00	0.00	0.00

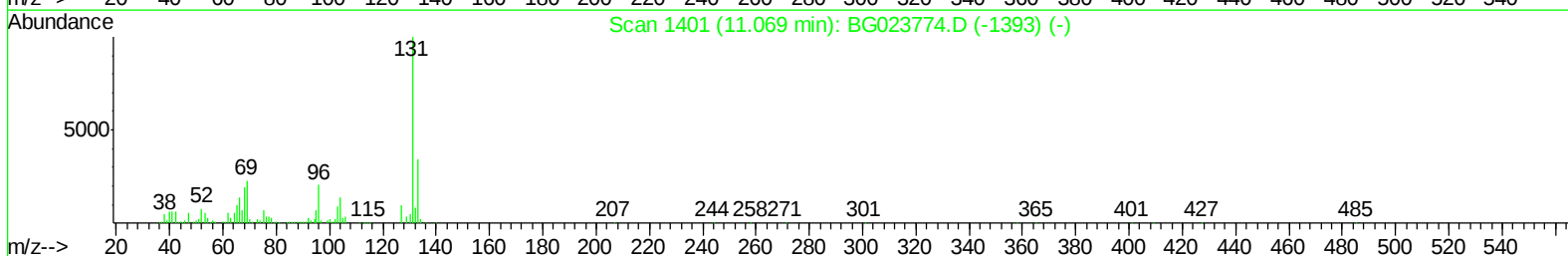
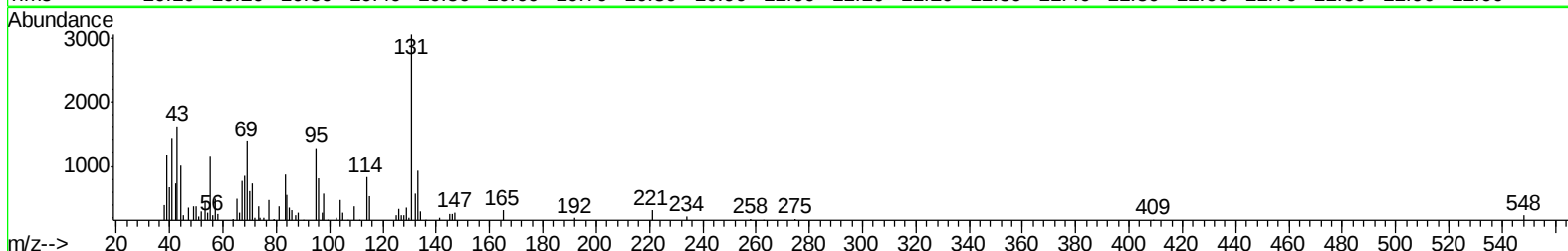
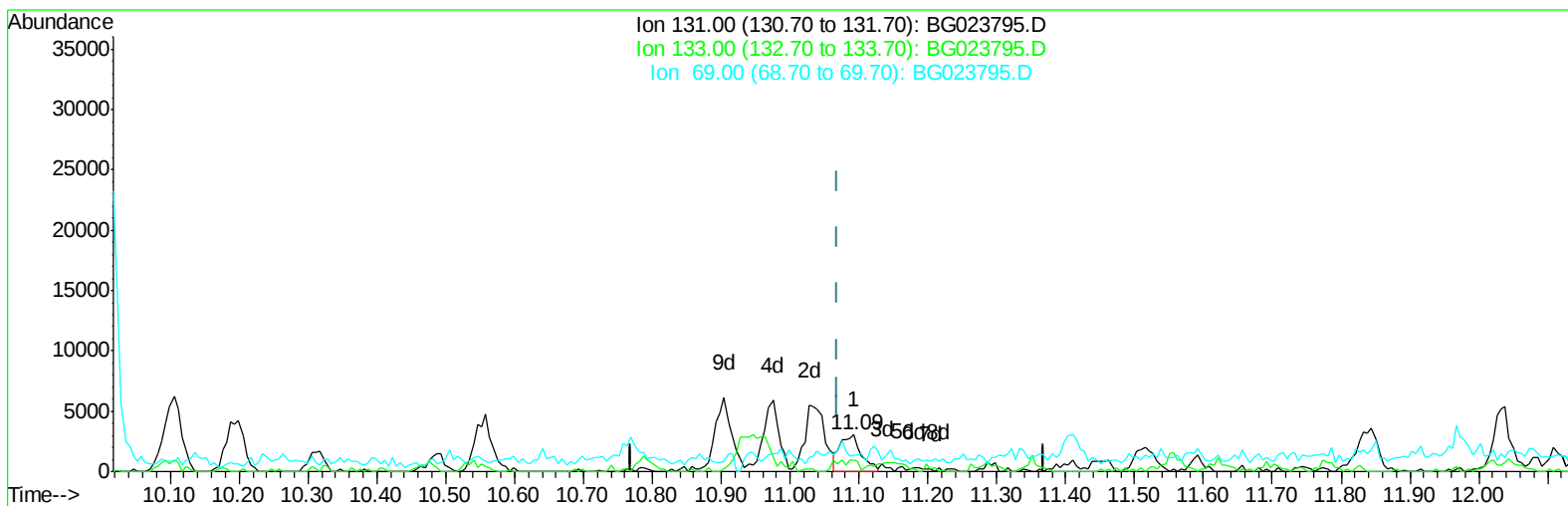
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Acq On : 19 Aug 2016 14:44
Operator : UM/SJ
Sample : H4460-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S8

Manual Integrations
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TIC: BG023795.D

(29) 4-Chloroaniline-d4 (S)

11.092min (+0.024) 0.64ng/ul m

response 6549

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	30.12
69.00	15.40	45.05#
0.00	0.00	0.00

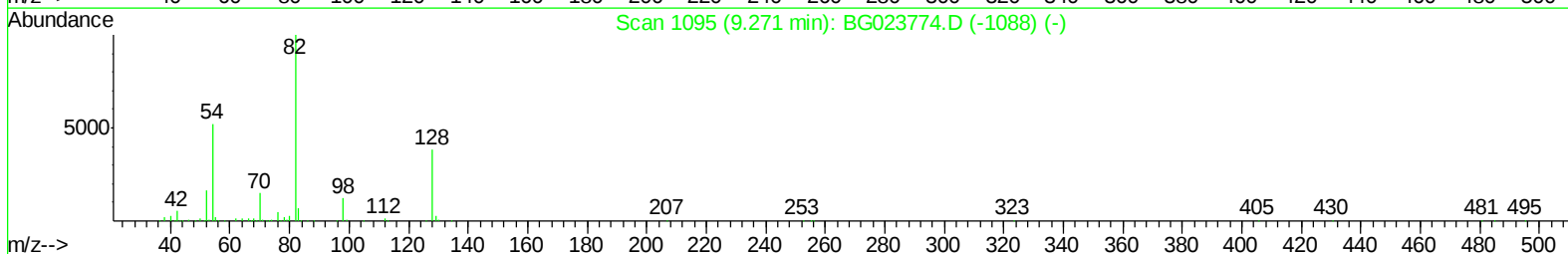
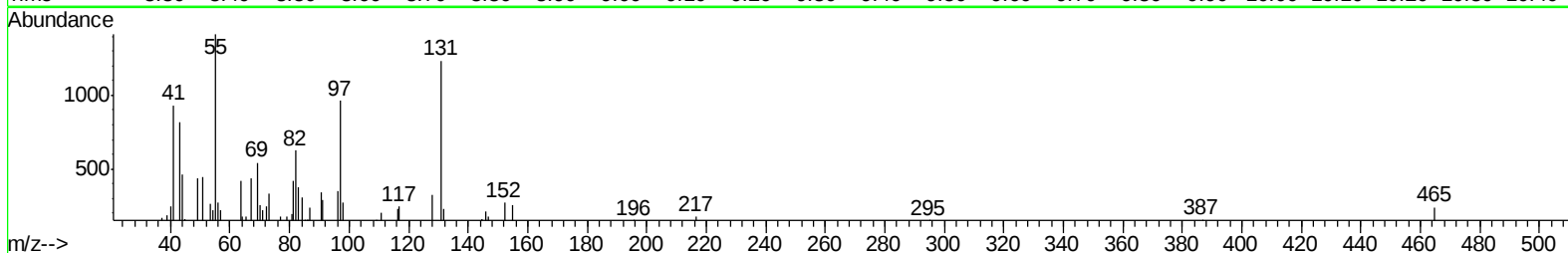
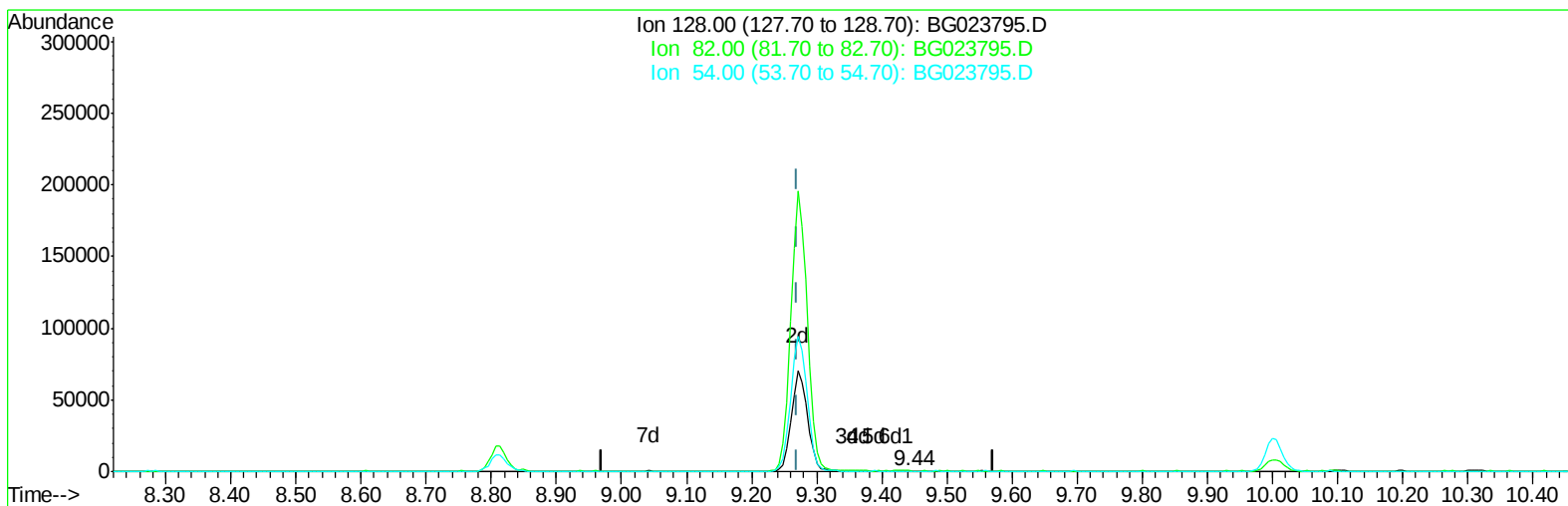
Data Path : Z:\HPCHEM1\BNA G\Data\BG081816\
Data File : BG023795.D
Acq On : 19 Aug 2016 14:44
Operator : UM/SJ
Sample : H4460-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S8

Manual Integrations
APPROVED

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8/19/2016 6:39:25 PM

Quant Time: Aug 19 17:17:24 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 19 04:06:00 2016
Response via : Initial Calibration



TIC: BG023795.D

(19) Nitrobenzene-d5 (S)

9.442min (+0.171) 0.11ng/ul

response 454

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	194.39
54.00	78.50	68.85
0.00	0.00	0.00

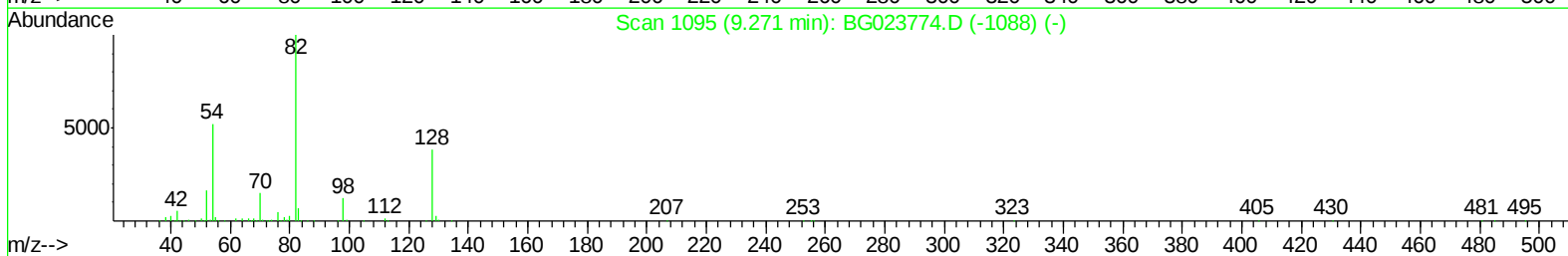
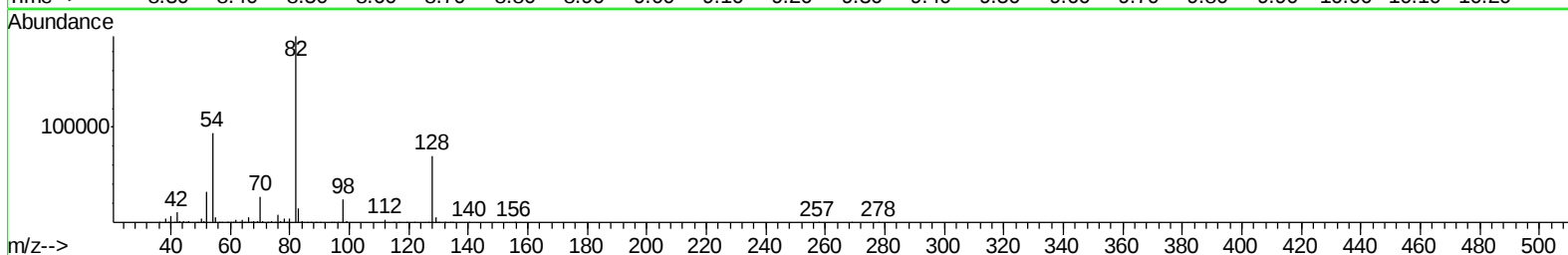
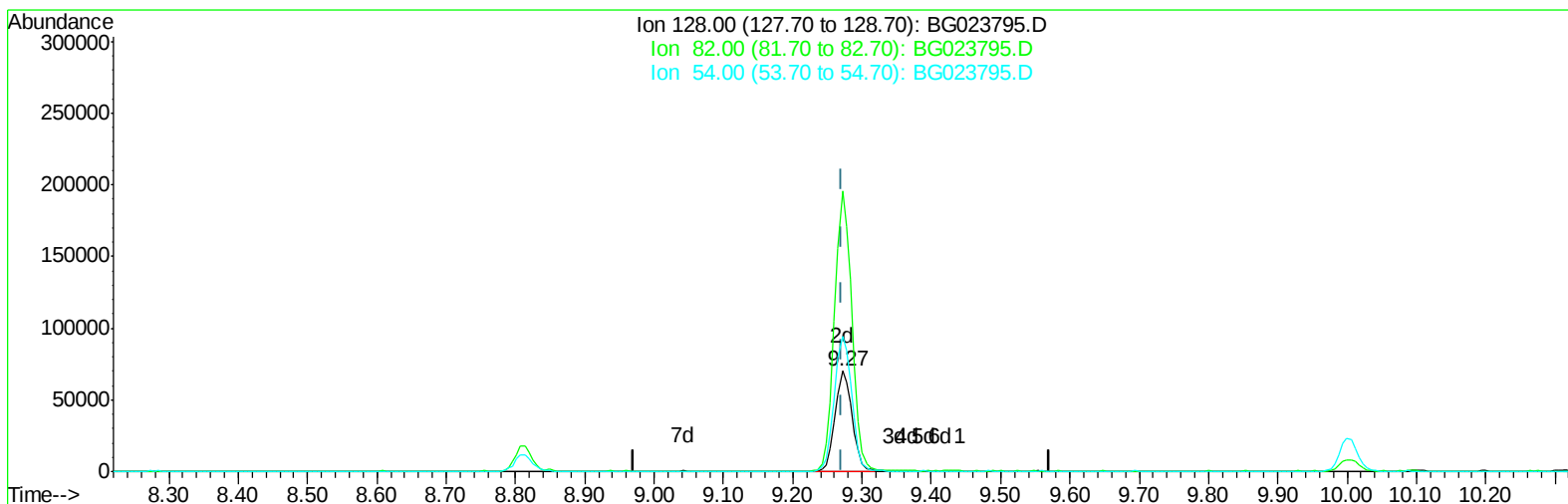
Data Path : Z:\HPCHEM1\BNA G\Data\BG081816\
Data File : BG023795.D
Acq On : 19 Aug 2016 14:44
Operator : UM/SJ
Sample : H4460-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BD2S8

Manual Integrations
APPROVED

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Quant Time: Aug 19 17:17:24 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
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QLast Update : Fri Aug 19 04:06:00 2016
Response via : Initial Calibration



TIC: BG023795.D

(19) Nitrobenzene-d5 (S)

9.271min (+0.000) 29.59ng/ul m

response 120560

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	279.91#
54.00	78.50	134.57#
0.00	0.00	0.00

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 Sample : H4460-13
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BD2S8

Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	115571	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	504394	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	309599	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	669044	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	739631	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	739474	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	3313	1.30	ng/uL	0.00
5) Phenol-d5	7.26	99	74480	6.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	211493	28.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	185798	24.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	130099	15.35	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	120560m	29.59	ng/ul	0.00
22) 2-Nitrophenol-d4	10.01	143	147480	31.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	236861	28.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	6549m	0.64	ng/ul	0.02
43) Dimethylphthalate-d6	14.16	166	768922	29.96	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	880141	30.28	ng/ul	0.00
51) 4-Nitrophenol-d4	15.01	143	26717	6.44	ng/ul	0.02
57) Fluorene-d10	15.76	176	665892	29.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	123644	29.15	ng/ul	0.00
70) Anthracene-d10	17.63	188	948354	30.75	ng/ul	0.00
76) Pyrene-d10	19.92	212	1063887	29.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1061716	31.36	ng/ul	0.00

Target Compounds	Ovalue

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

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