

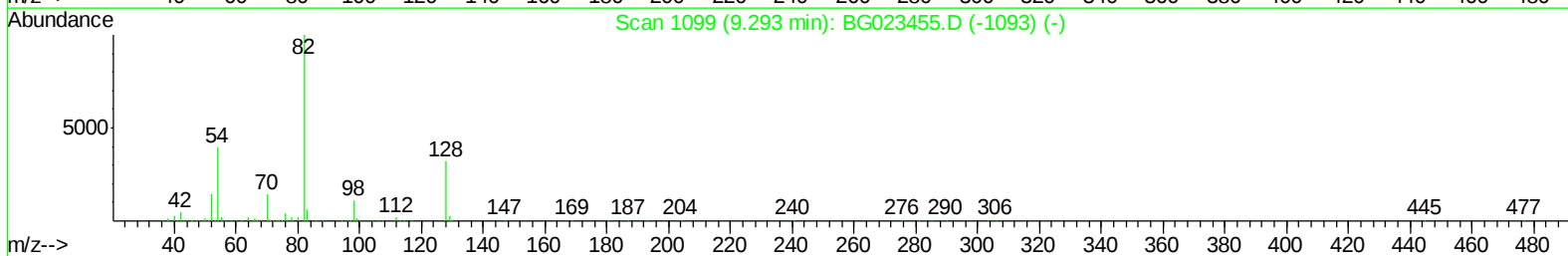
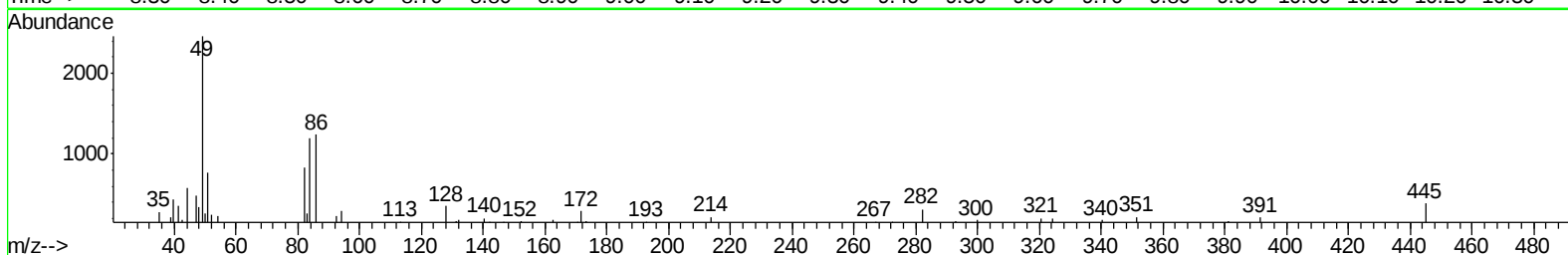
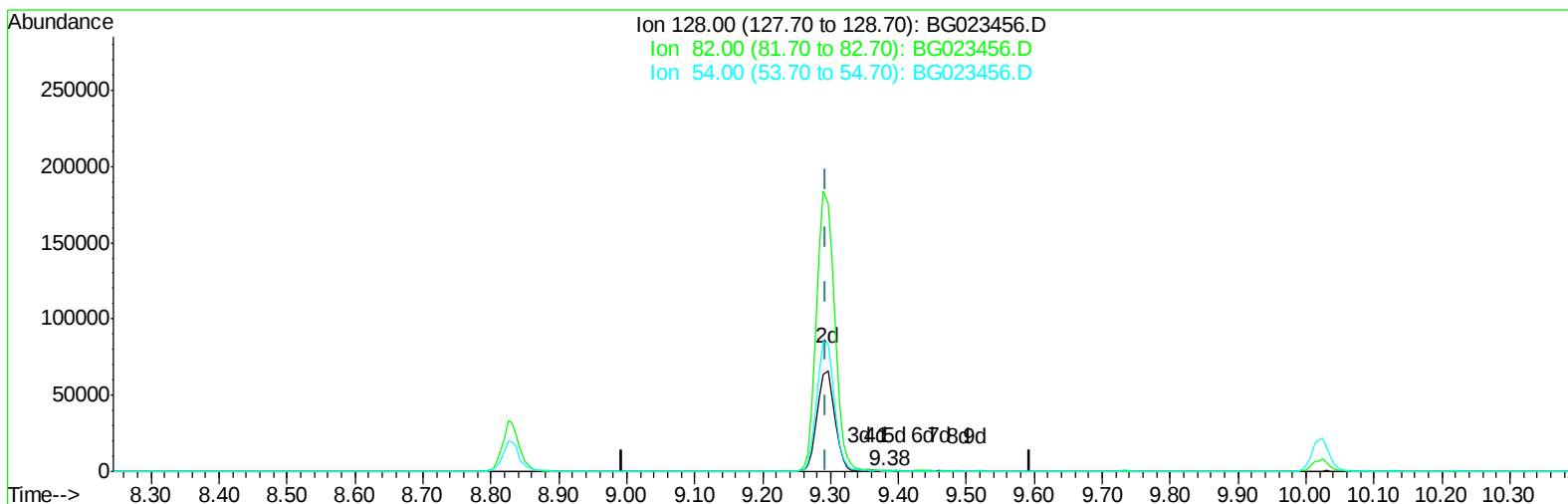
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
Data File : BG023456.D
Acq On : 4 Aug 2016 17:47
Operator : UM/SJ
Sample : PB92446BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK46

Quant Time: Aug 05 02:31:41 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:31:12 2016
Response via : Initial Calibration

Manual Integrations
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TIC: BG023456.D

(19) Nitrobenzene-d5 (S)

9.378min (+0.085) 0.09ng/ul

response 309

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	233.24
54.00	78.50	66.76
0.00	0.00	0.00

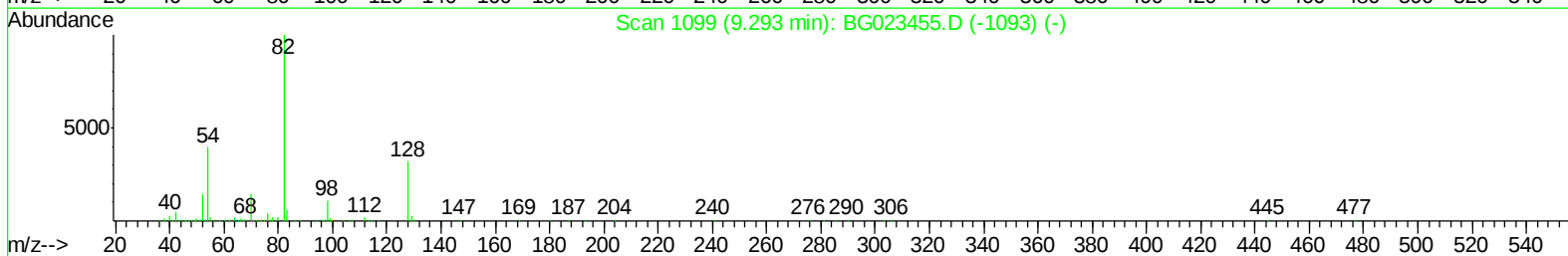
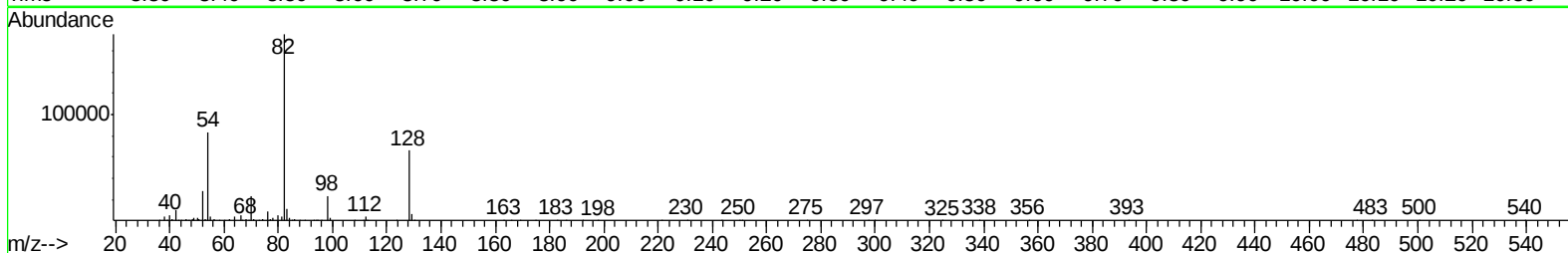
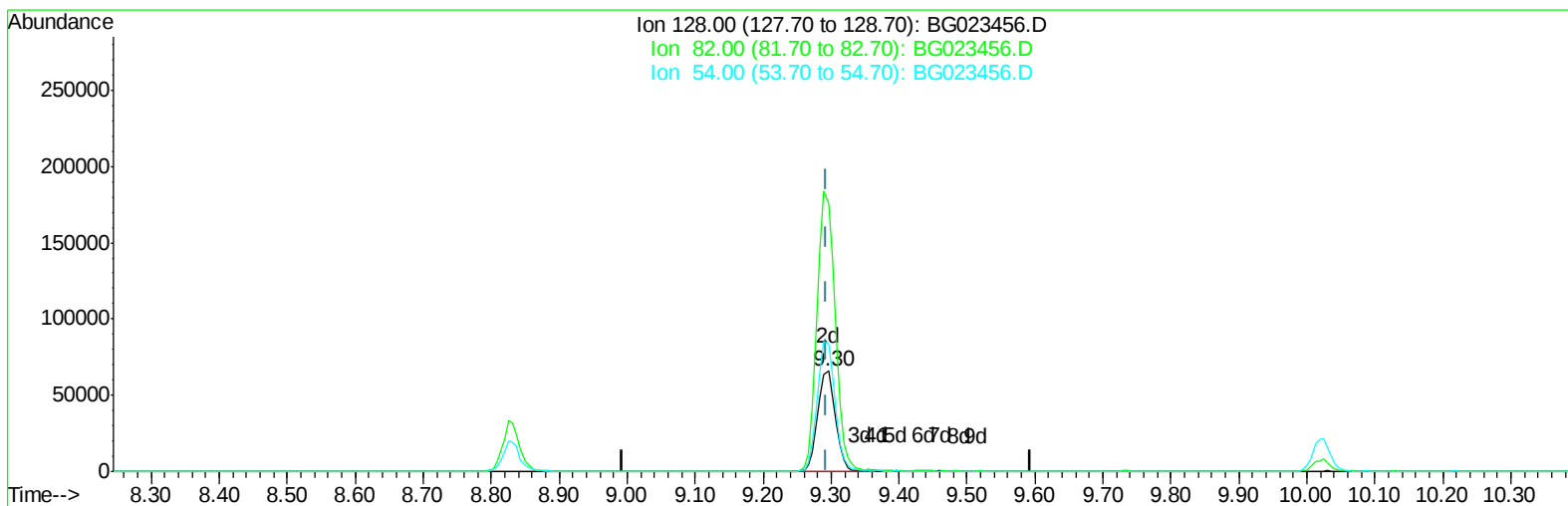
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TIC: BG023456.D

(19) Nitrobenzene-d5 (S)

9.296min (+0.003) 35.80ng/ul m

response 118811

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	266.93#
54.00	78.50	126.93#
0.00	0.00	0.00

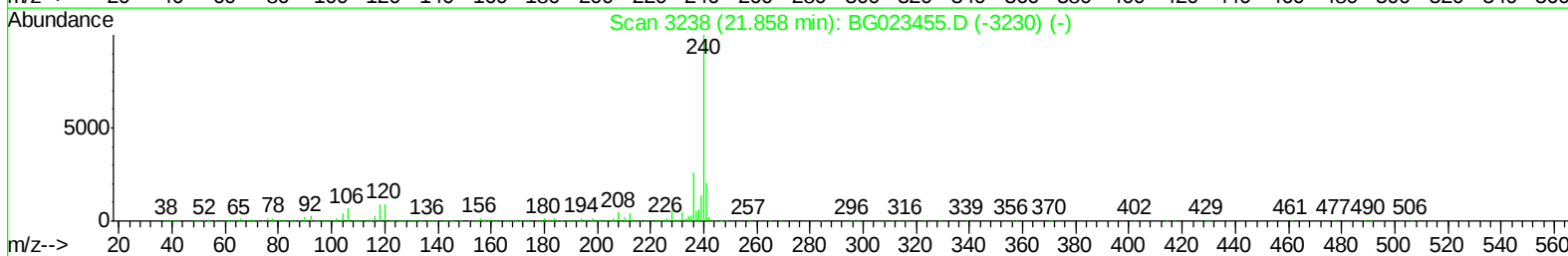
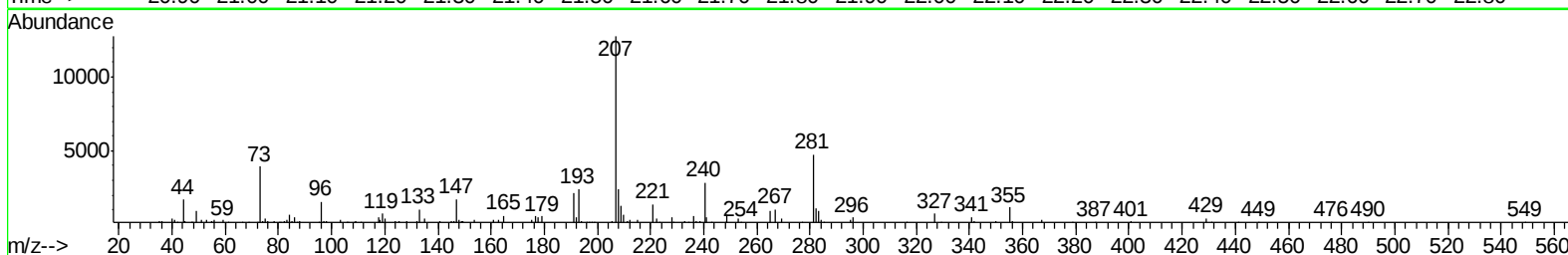
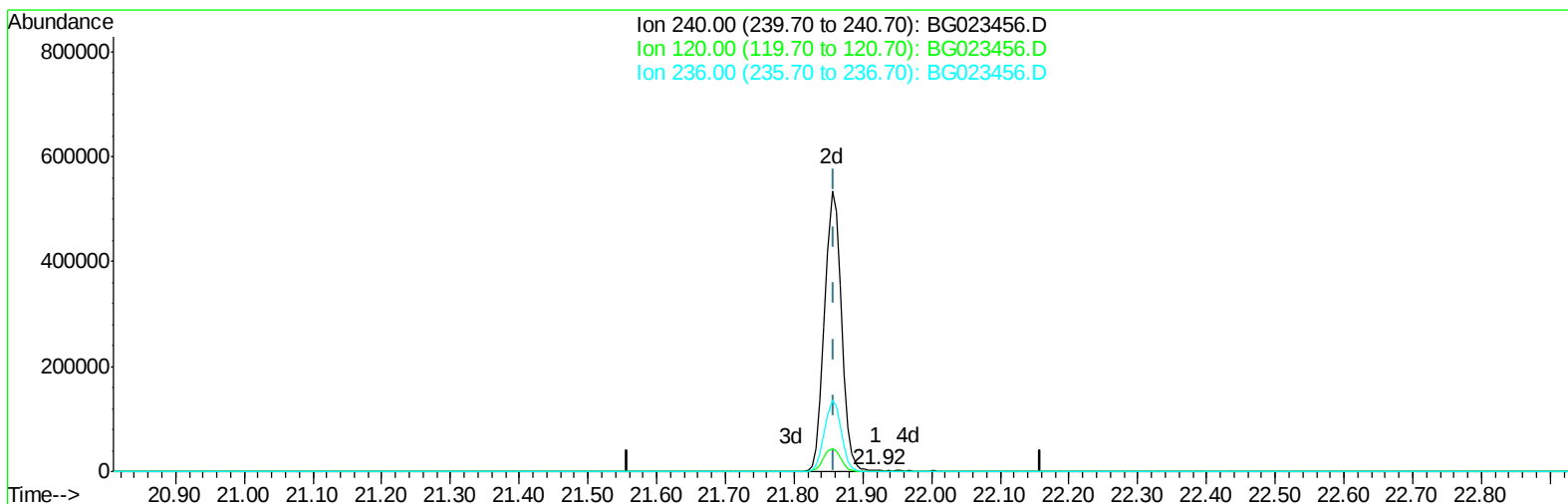
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Acq On : 4 Aug 2016 17:47
Operator : UM/SJ
Sample : PB92446BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK46

Manual Integrations
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TIC: BG023456.D

(75) Chrysene-d12 (I)

21.920min (+0.061) 20.00ng/ul

response 2681

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	13.55
236.00	26.10	21.73
0.00	0.00	0.00

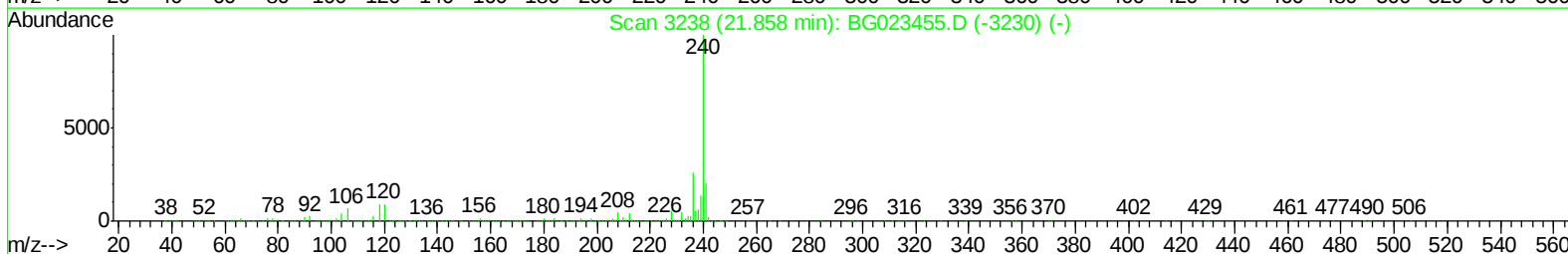
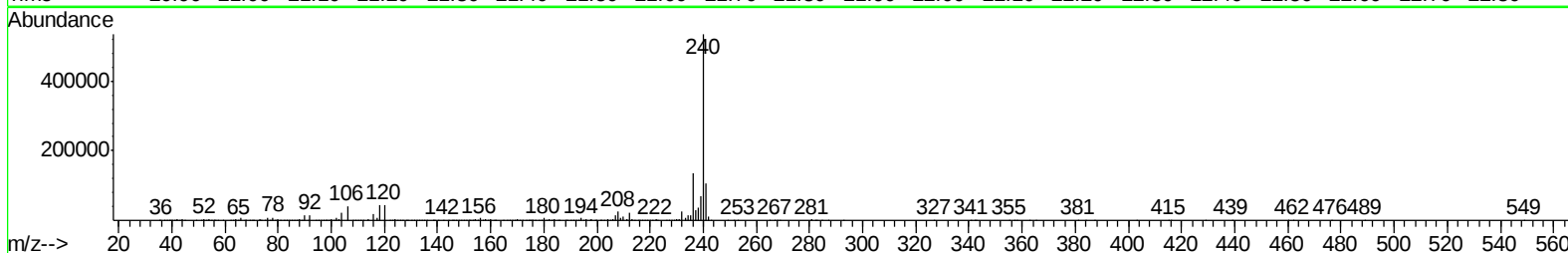
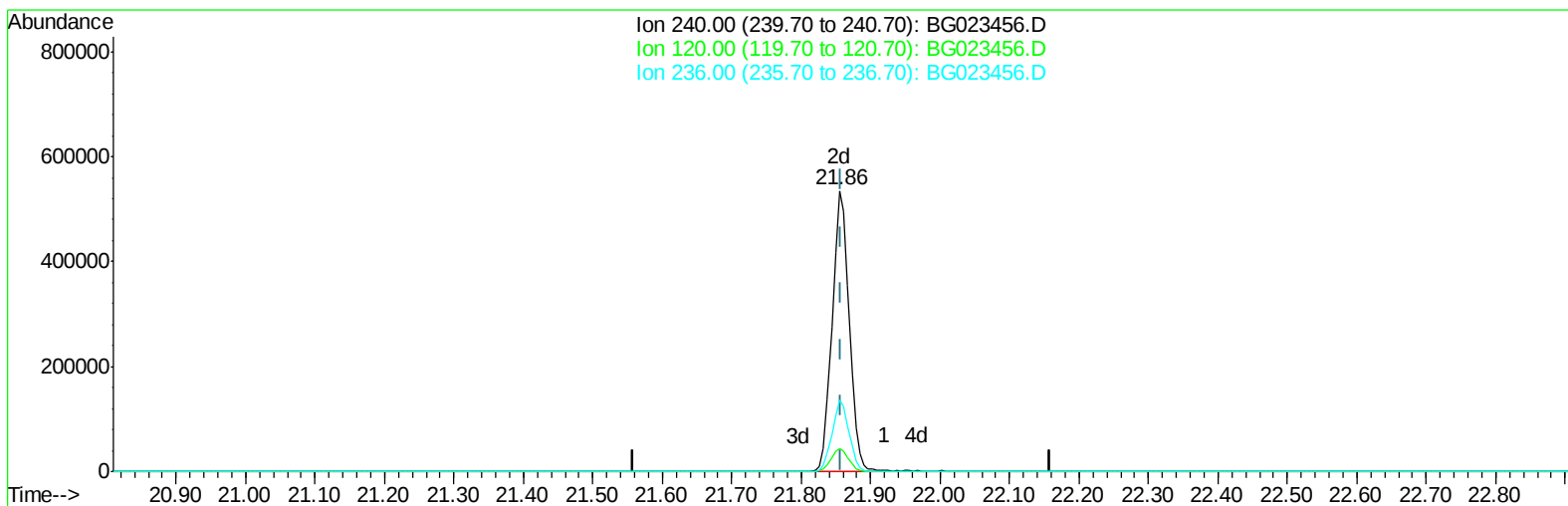
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
Data File : BG023456.D
Acq On : 4 Aug 2016 17:47
Operator : UM/SJ
Sample : PB92446BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK46

Manual Integrations
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Quant Time: Aug 05 02:31:41 2016
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TIC: BG023456.D

(75) Chrysene-d12 (I)

21.855min (-0.003) 20.00ng/ul m

response 913471

Ion	Exp%	Act%
240.00	100	100
120.00	14.40	8.39#
236.00	26.10	25.29
0.00	0.00	0.00

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 Sample : PB92446BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK46

Manual Integrations
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Quant Time: Aug 05 03:11:24 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:31:12 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	93585	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	421077	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	322135	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	894162	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	913471m	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	861690	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	13316	6.05	ng/uL	0.00
5) Phenol-d5	7.27	99	308899	32.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	219570	36.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	217760	33.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	247515	33.63	ng/ul	0.00
19) Nitrobenzene-d5	9.30	128	118811m	35.80	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	137448	36.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	241940	33.65	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	351337	41.65	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	990126	37.54	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1080272	36.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	150620	33.45	ng/ul	0.00
57) Fluorene-d10	15.78	176	899136	36.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	181045	31.56	ng/ul	0.00
70) Anthracene-d10	17.64	188	1473878	36.59	ng/ul	0.00
76) Pyrene-d10	19.93	212	1687651	36.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1490993	38.23	ng/ul	0.00

Target Compounds	Ovalue

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

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