

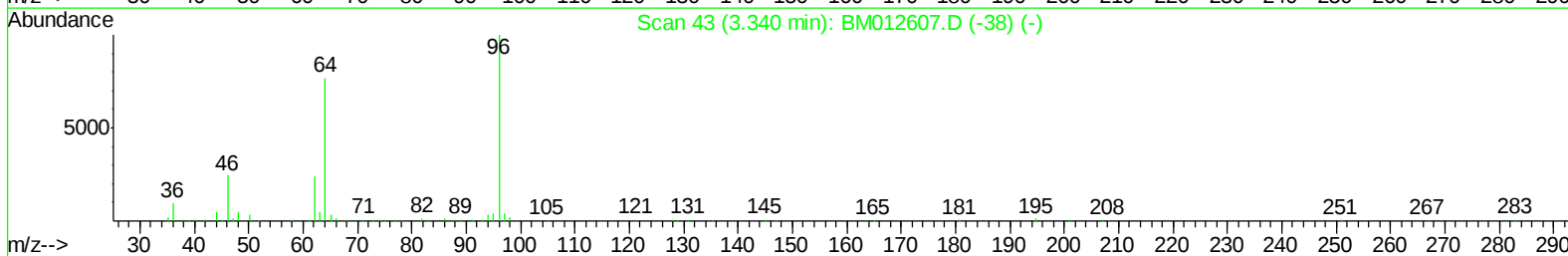
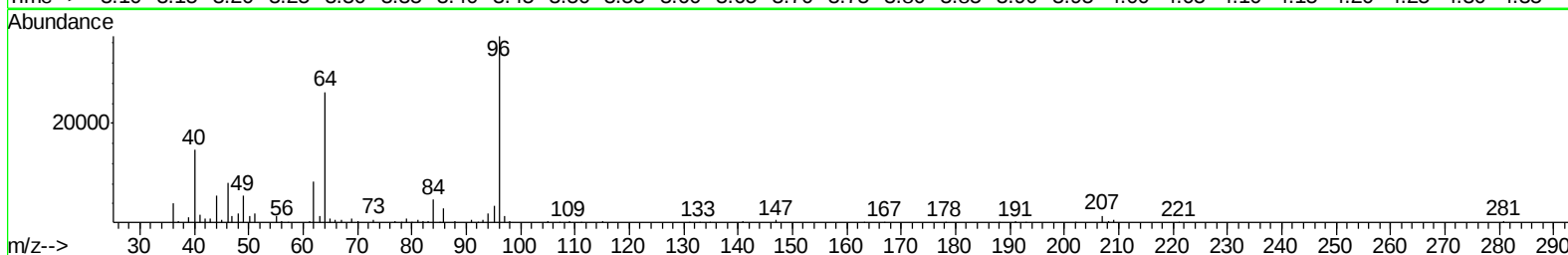
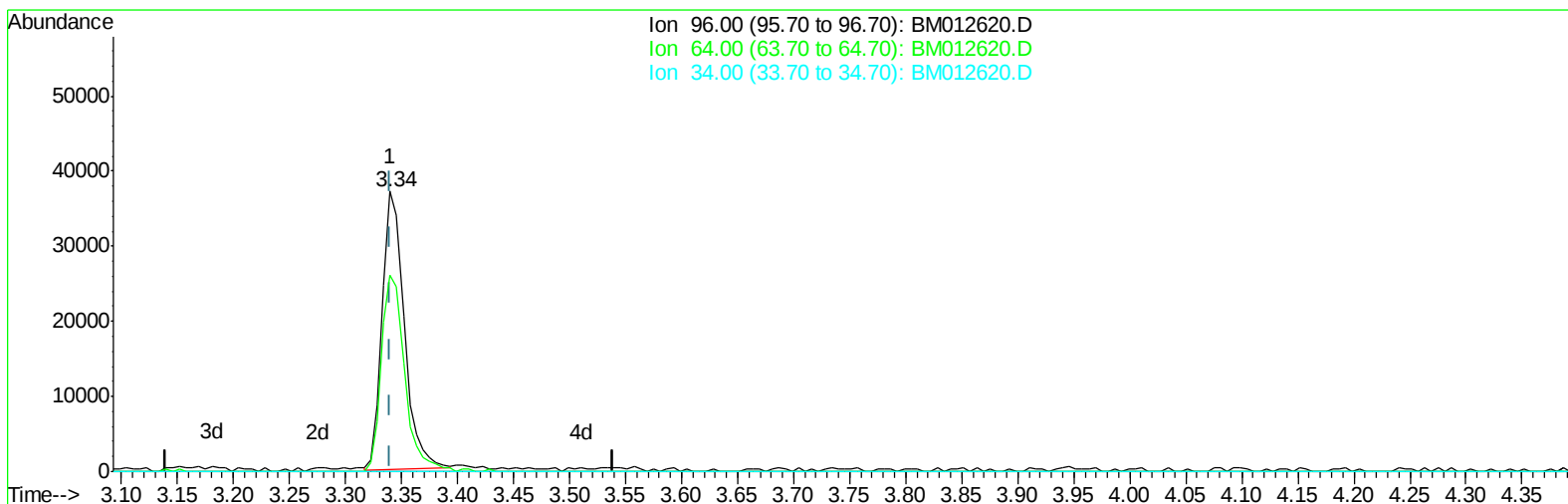
Data Path : Z:\HPCHEM1\BNA M\DATA\BM103117\
Data File : BM012620.D
Acq On : 01 Nov 2017 01:20
Operator : SJ/JU
Sample : I6150-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-70

Quant Time: Nov 01 05:29:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 01 05:26:13 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
11/1/2017 4:58:18 PM



TIC: BM012620.D

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

3.340min (+0.000) 6.95ng/uL

response 50560

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.13
34.00	0.00	0.00
0.00	0.00	0.00

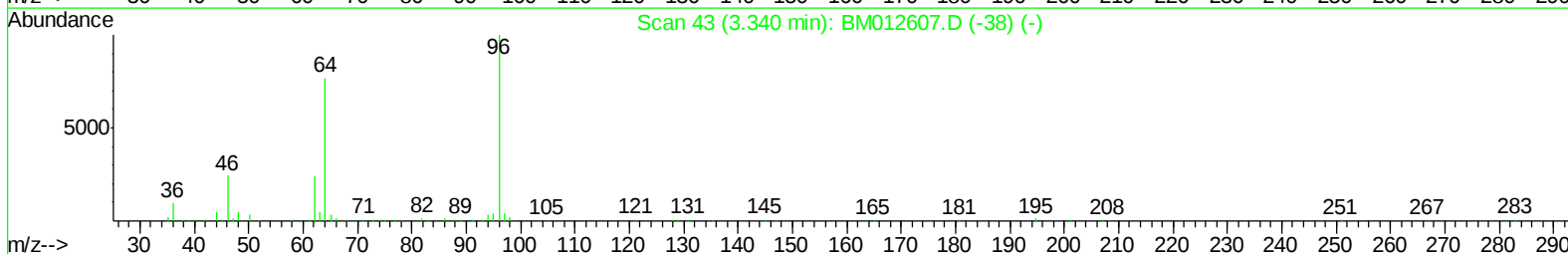
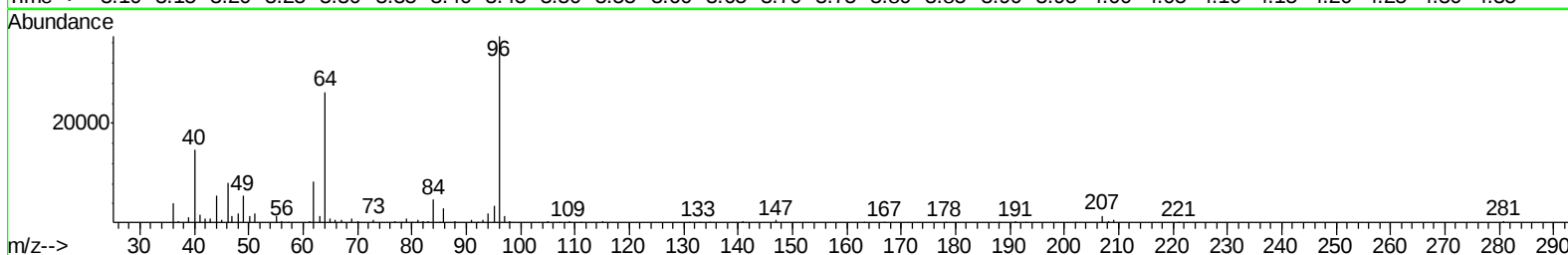
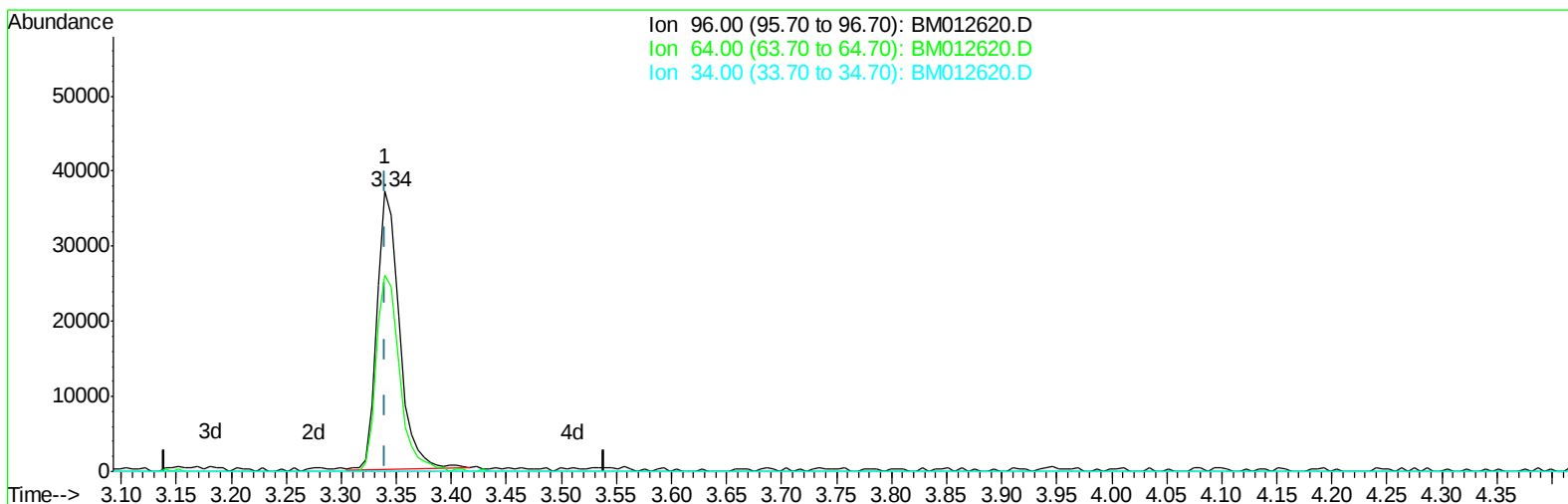
Data Path : Z:\HPCHEM1\BNA M\DATA\BM103117\
Data File : BM012620.D
Acq On : 01 Nov 2017 01:20
Operator : SJ/JU
Sample : I6150-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-70

Quant Time: Nov 01 05:29:16 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
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Sohil
11/1/2017 4:58:18 PM



TIC: BM012620.D

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

3.340min (+0.000) 7.07ng/uL m

response 51461

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	73.81
34.00	0.00	0.00
0.00	0.00	0.00

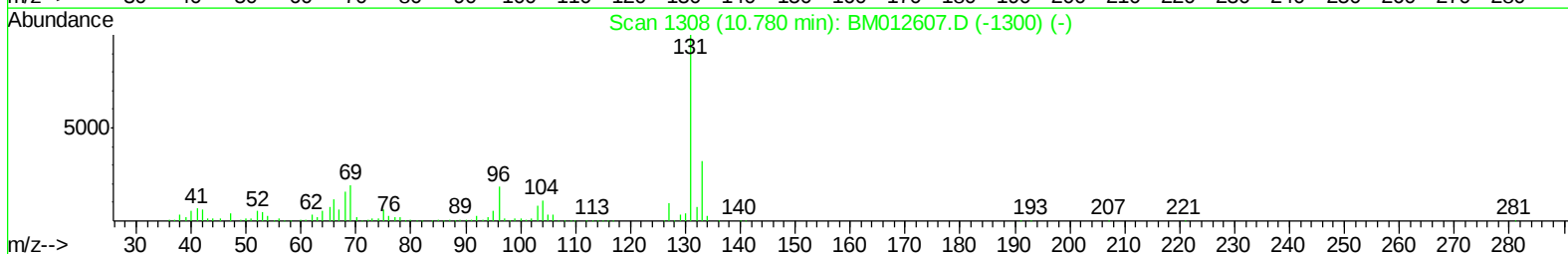
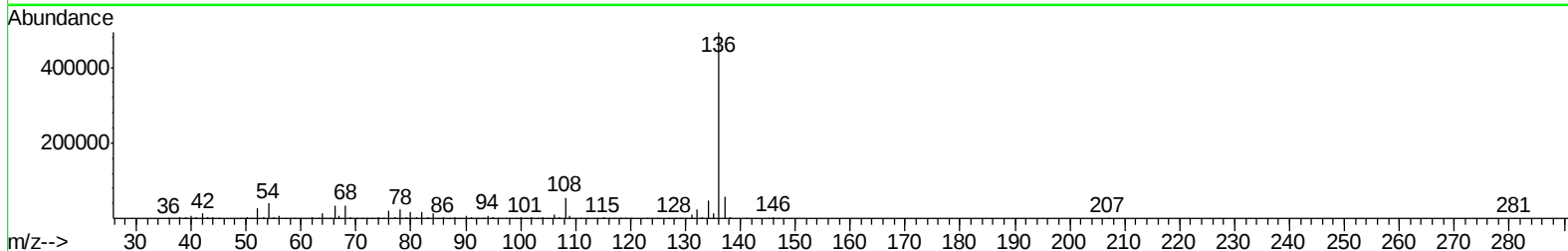
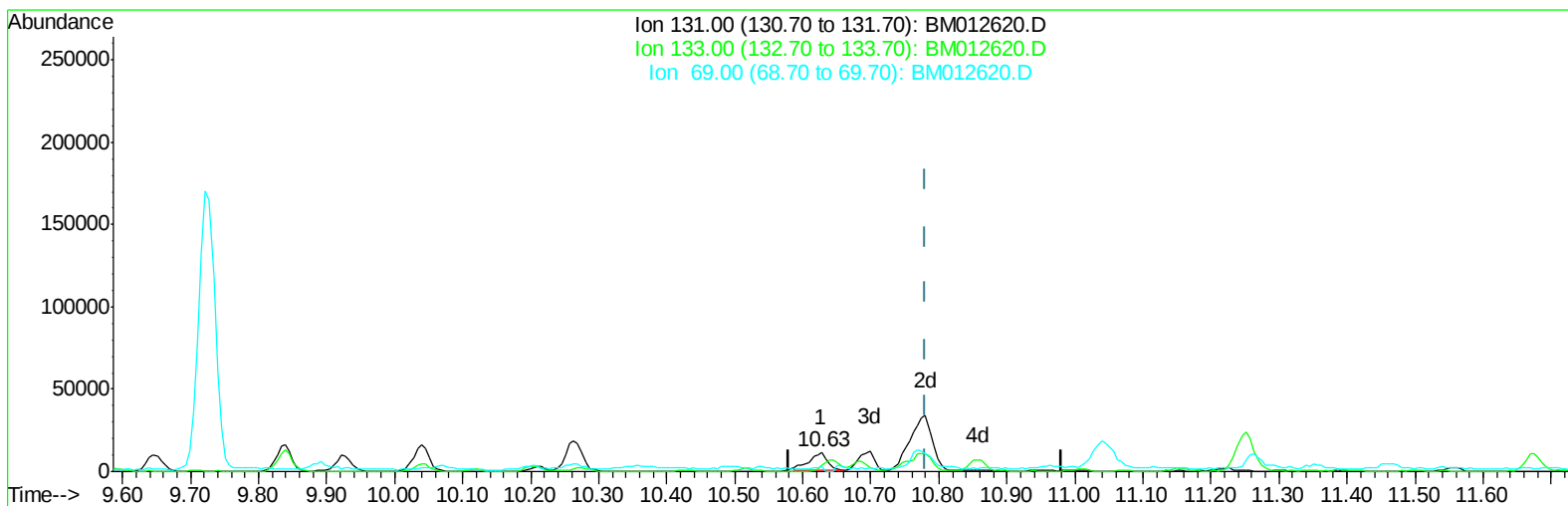
Data Path : Z:\HPCHEM1\BNA M\DATA\BM103117\
Data File : BM012620.D
Acq On : 01 Nov 2017 01:20
Operator : SJ/JU
Sample : I6150-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-70

Quant Time: Nov 01 06:32:23 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 01 05:26:13 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
11/1/2017 4:58:18 PM



TIC: BM012620.D

(29) 4-Chloroaniline-d4 (S)
10.628min (-0.153) 0.69ng/ul

response 19943

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	30.14
69.00	24.30	28.02
0.00	0.00	0.00

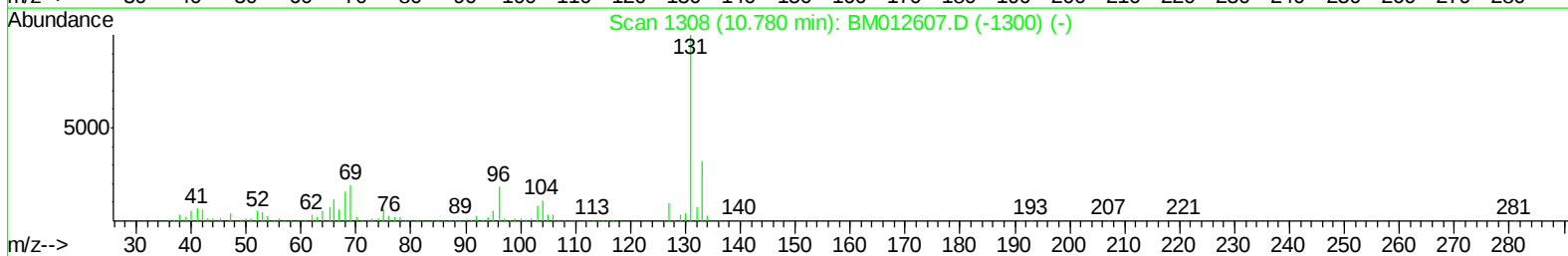
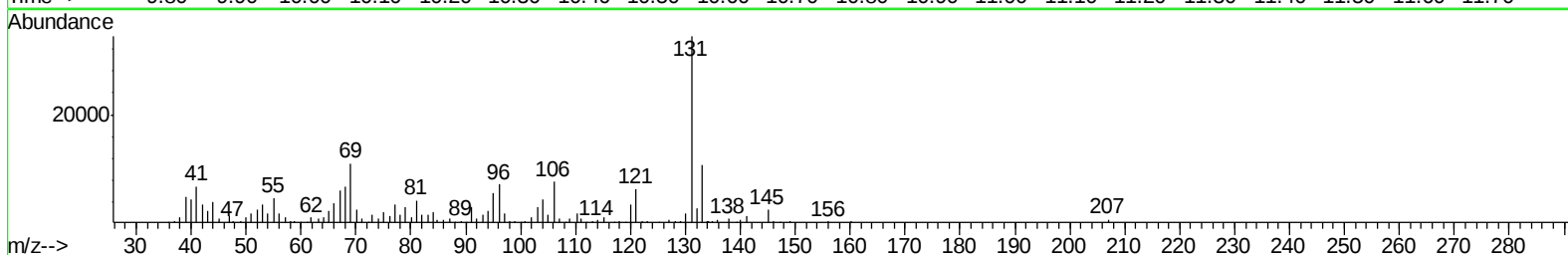
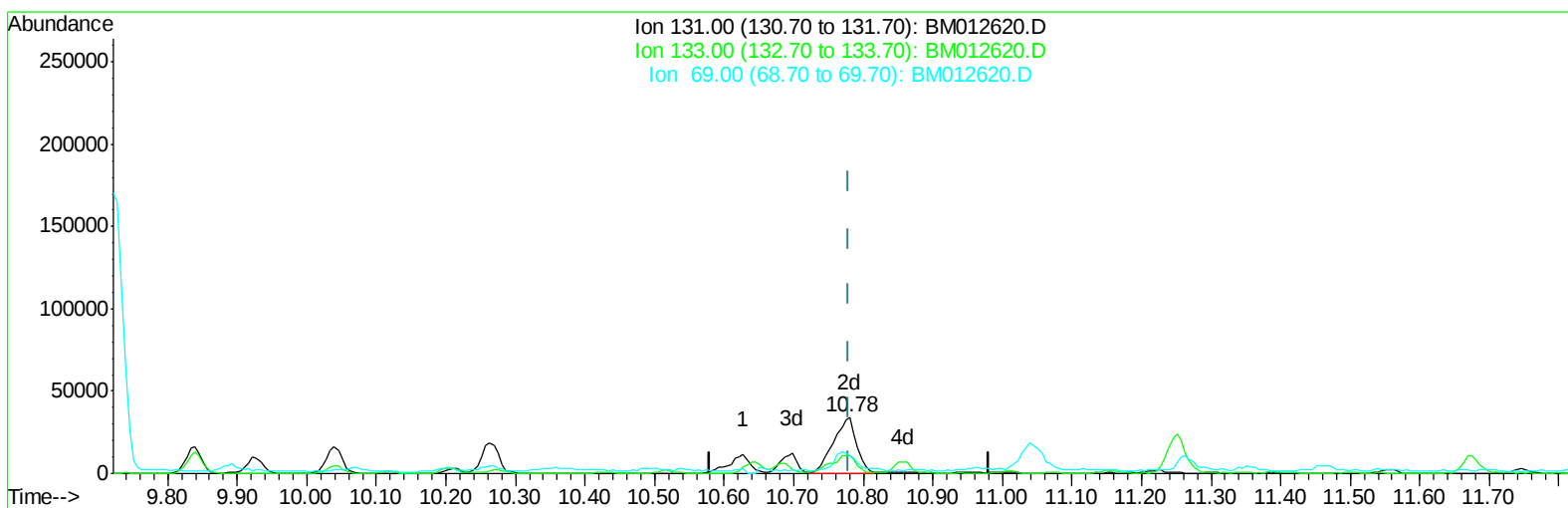
Data Path : Z:\HPCHEM1\BNA M\DATA\BM103117\
Data File : BM012620.D
Acq On : 01 Nov 2017 01:20
Operator : SJ/JU
Sample : I6150-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-70

Quant Time: Nov 01 06:32:23 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
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Manual Integrations
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TIC: BM012620.D

(29) 4-Chloroaniline-d4 (S)

10.781min (+0.000) 2.69ng/ul m

response 77322

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	31.44
69.00	24.30	32.23#
0.00	0.00	0.00

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 Data File : BM012620.D
 Acq On : 01 Nov 2017 01:20
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 Sample : I6150-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TWP-B-70

Manual Integrations
 APPROVED

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Quant Time: Nov 01 06:33:31 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 01 05:26:13 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	371569	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	1595843	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	1073499	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	2505169	20.00	ng/ul	-0.01
75) Chrysene-d12	21.40	240	2522638	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	2394855	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	51461m	7.07	ng/uL	0.00
5) Phenol-d5	7.02	99	258933	8.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	638637	34.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	691467	29.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	520475	19.62	ng/ul	-0.01
19) Nitrobenzene-d5	9.00	128	449546	44.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	524668	50.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	941501	34.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.78	131	77322m	2.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	3455955	36.85	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	4075707	36.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	129430	9.28	ng/ul	-0.01
57) Fluorene-d10	15.47	176	2898051	36.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	539429	44.49	ng/ul	-0.01
70) Anthracene-d10	17.32	188	4686413	39.25	ng/ul	0.00
76) Pyrene-d10	19.62	212	5000542	43.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.54	264	4549163	39.98	ng/ul	-0.01

Target Compounds Ovalue

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

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