

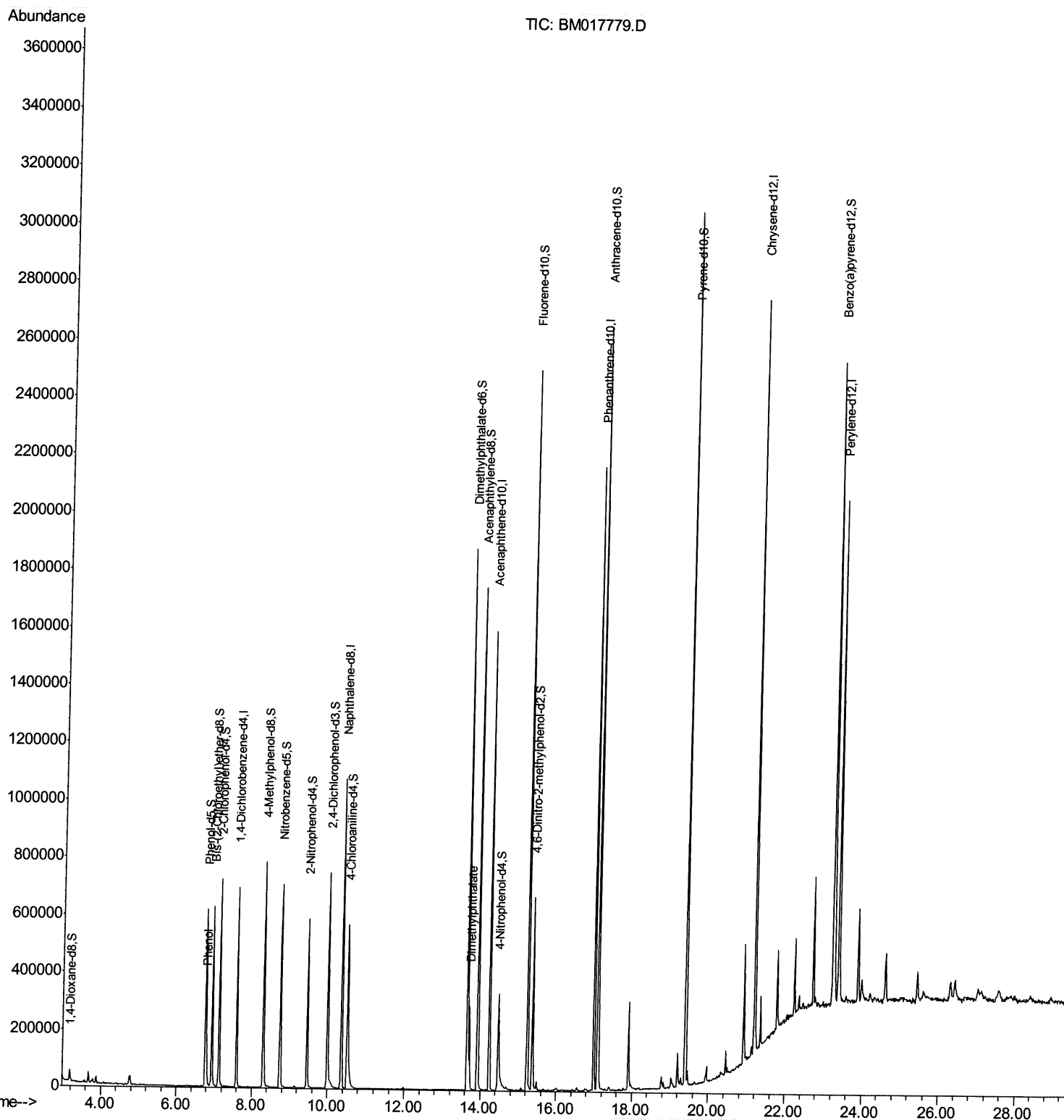
Data File : BM017779.D
Acq On : 28 Nov 2018 19:56
Operator : JU/SJ
Sample : J5979-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET100

Manual Integrations
APPROVED

mohammad
11/29/2018 1:57:45 PM

Quant Time: Nov 29 01:07:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration



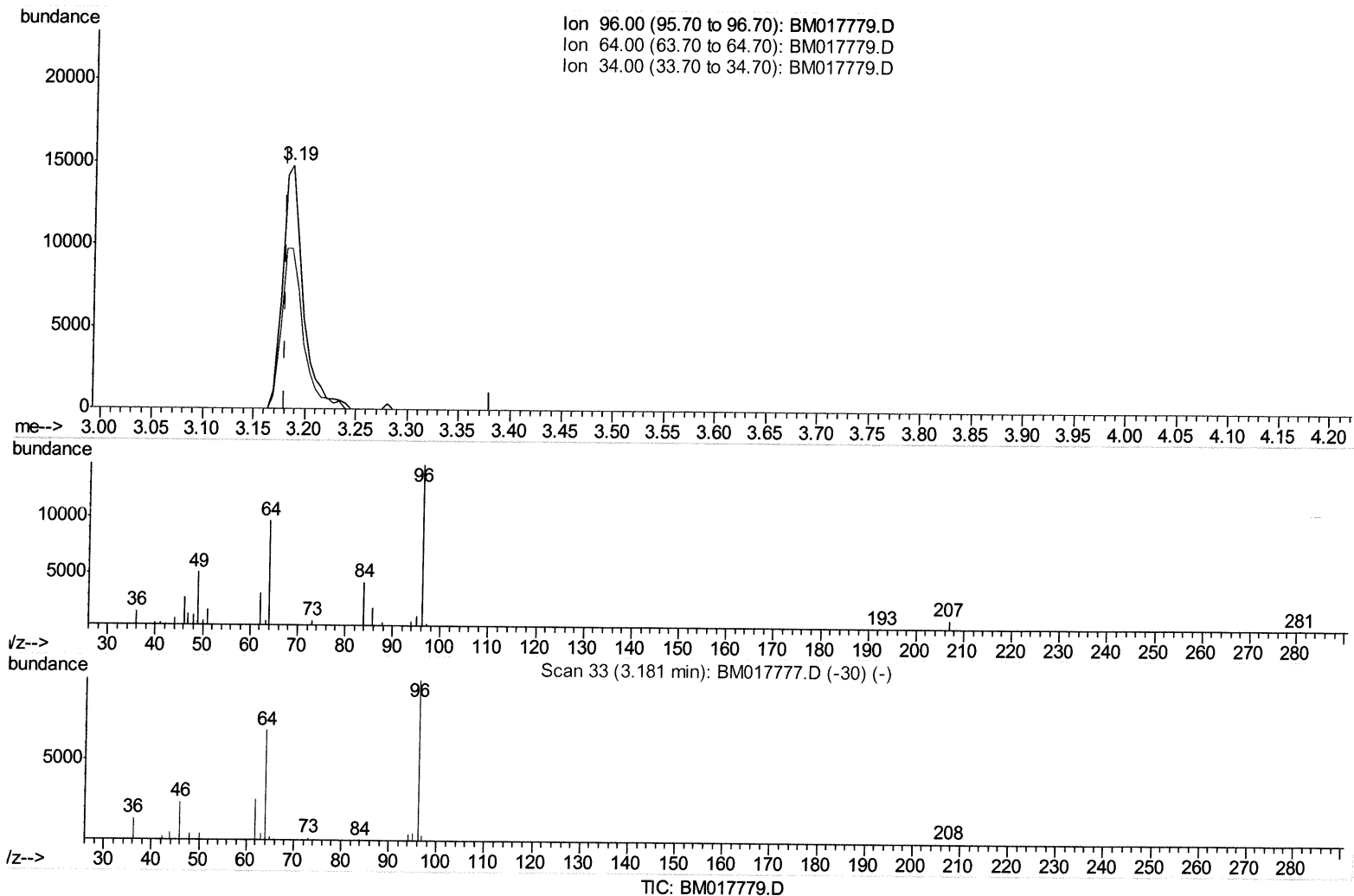
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Quant Time: Nov 29 00:58:48 2018
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(3) 1,4-Dioxane-d8 (S)

3.187min (+0.006) 4.94ng/uL

response 20568

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	65.76
34.00	0.00	0.00
0.00	0.00	0.00

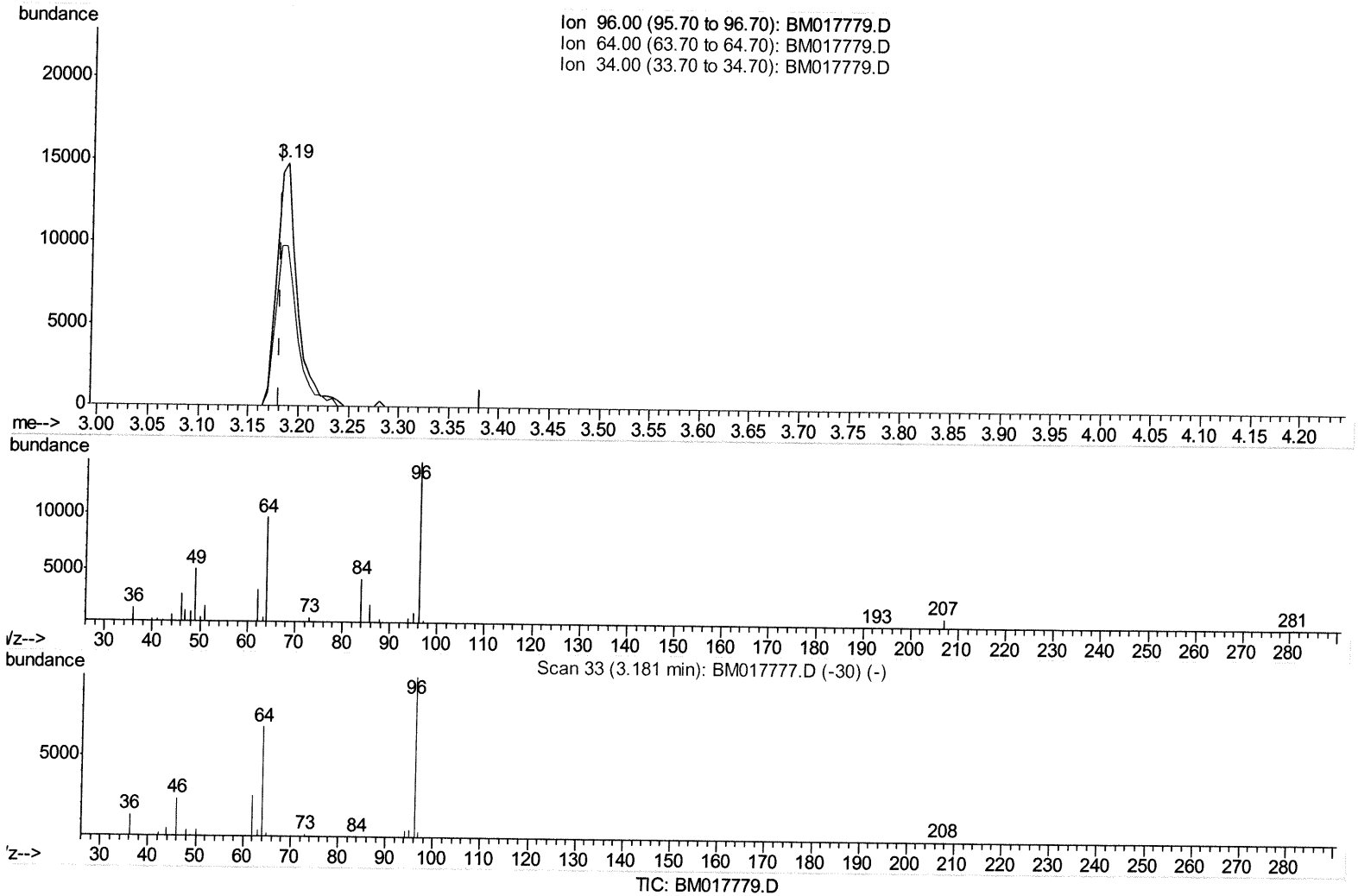
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(3) 1,4-Dioxane-d8 (S)

3.187min (+0.006) 5.07ng/uL m

response 21089

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	65.76
34.00	0.00	0.00
0.00	0.00	0.00

JU 11/29/18

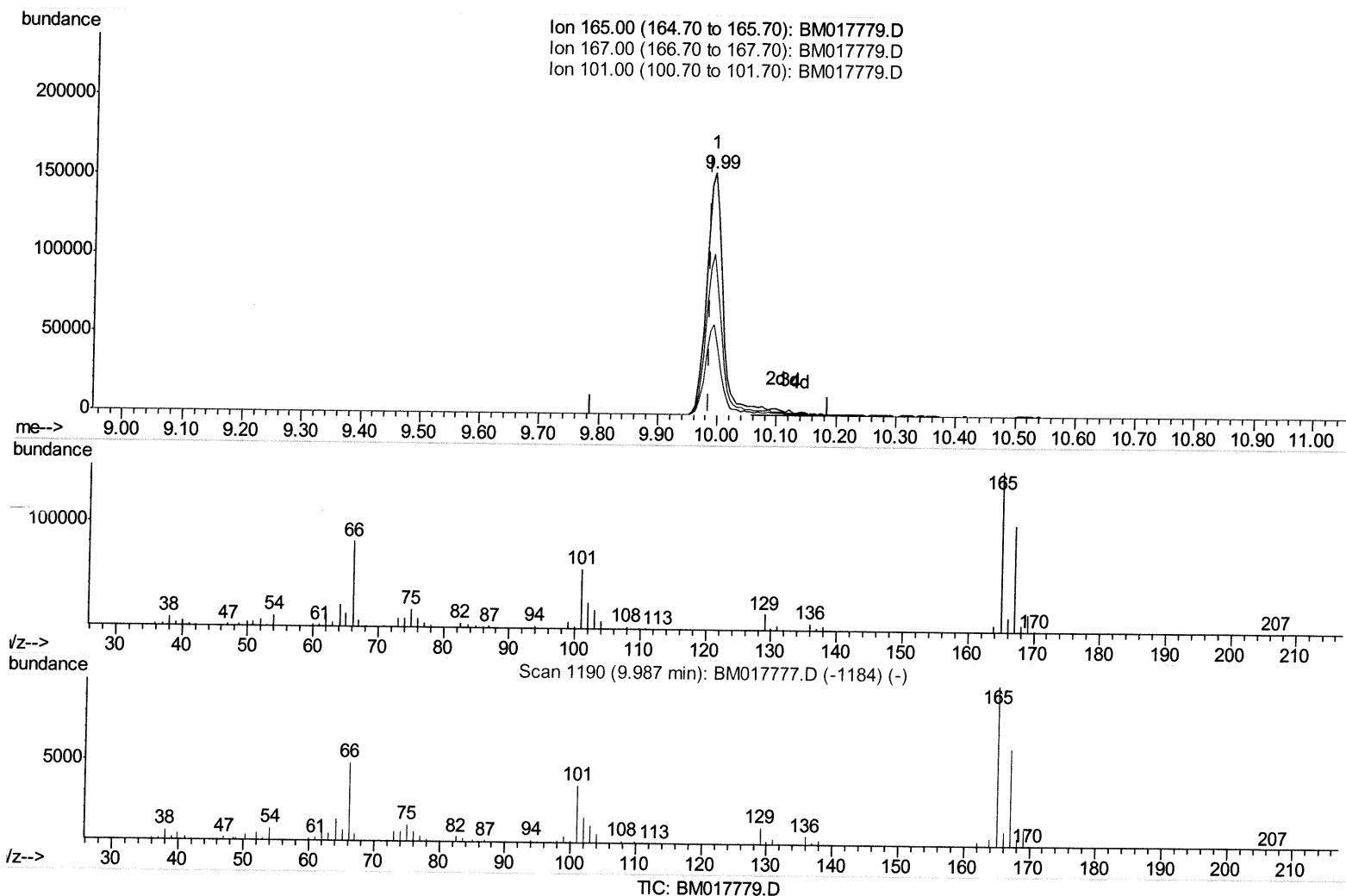
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(26) 2,4-Dichlorophenol-d3 (S)

9.992min (+0.006) 20.31ng/ul

response 290640

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	66.19
101.00	34.80	37.31
0.00	0.00	0.00

Data File : BM017779.D

Acq On : 28 Nov 2018 19:56

Operator : JU/SJ

Sample : J5979-01

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 29 00:58:48 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

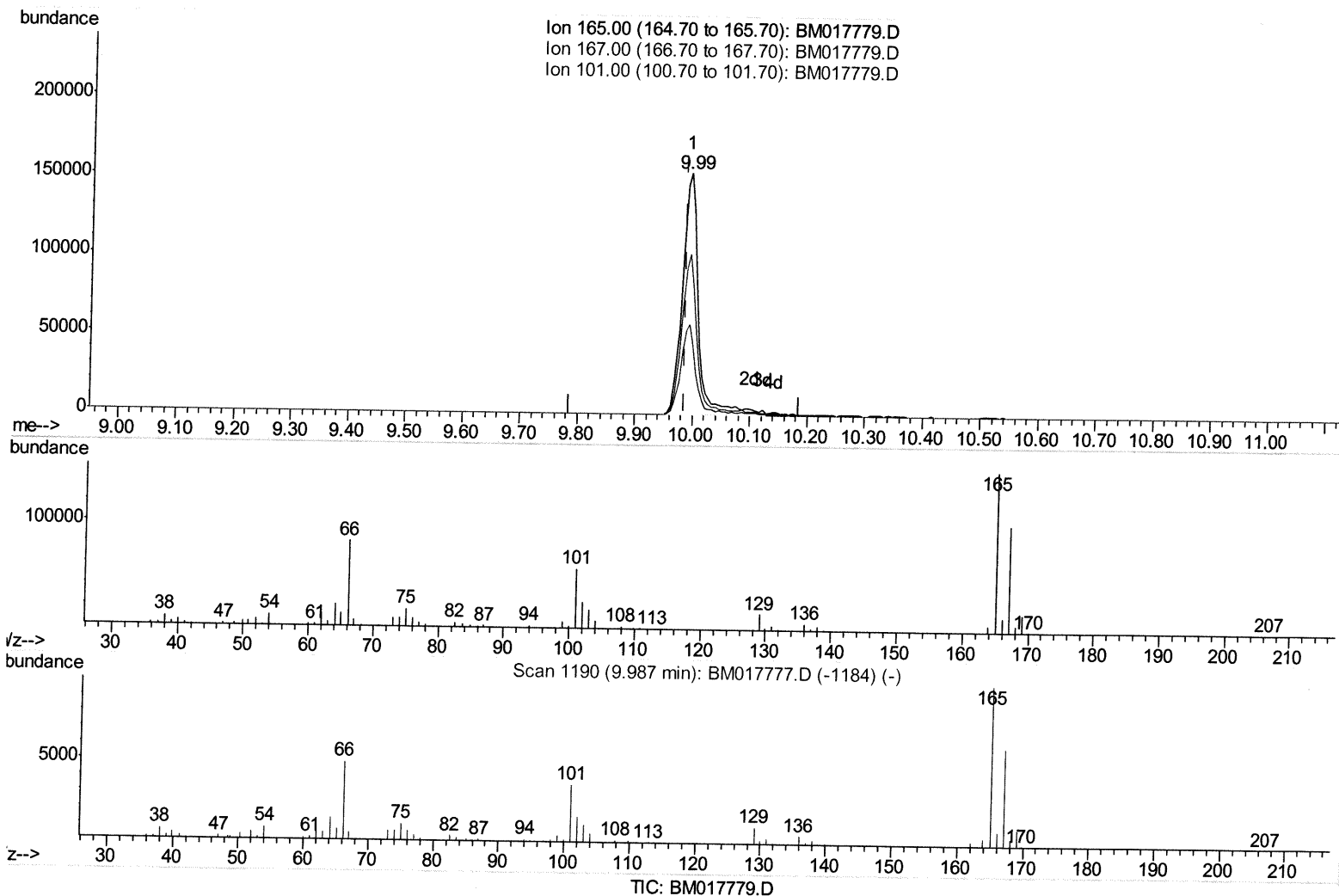
QLast Update : Thu Nov 29 00:55:29 2018

Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ET100

Manual Integrations
APPROVED

mohammad
11/29/2018 1:57:45 PM



(26) 2,4-Dichlorophenol-d3 (S)

9.992min (+0.006) 21.44ng/ul m

response 306790

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	66.19
101.00	34.80	37.31
0.00	0.00	0.00

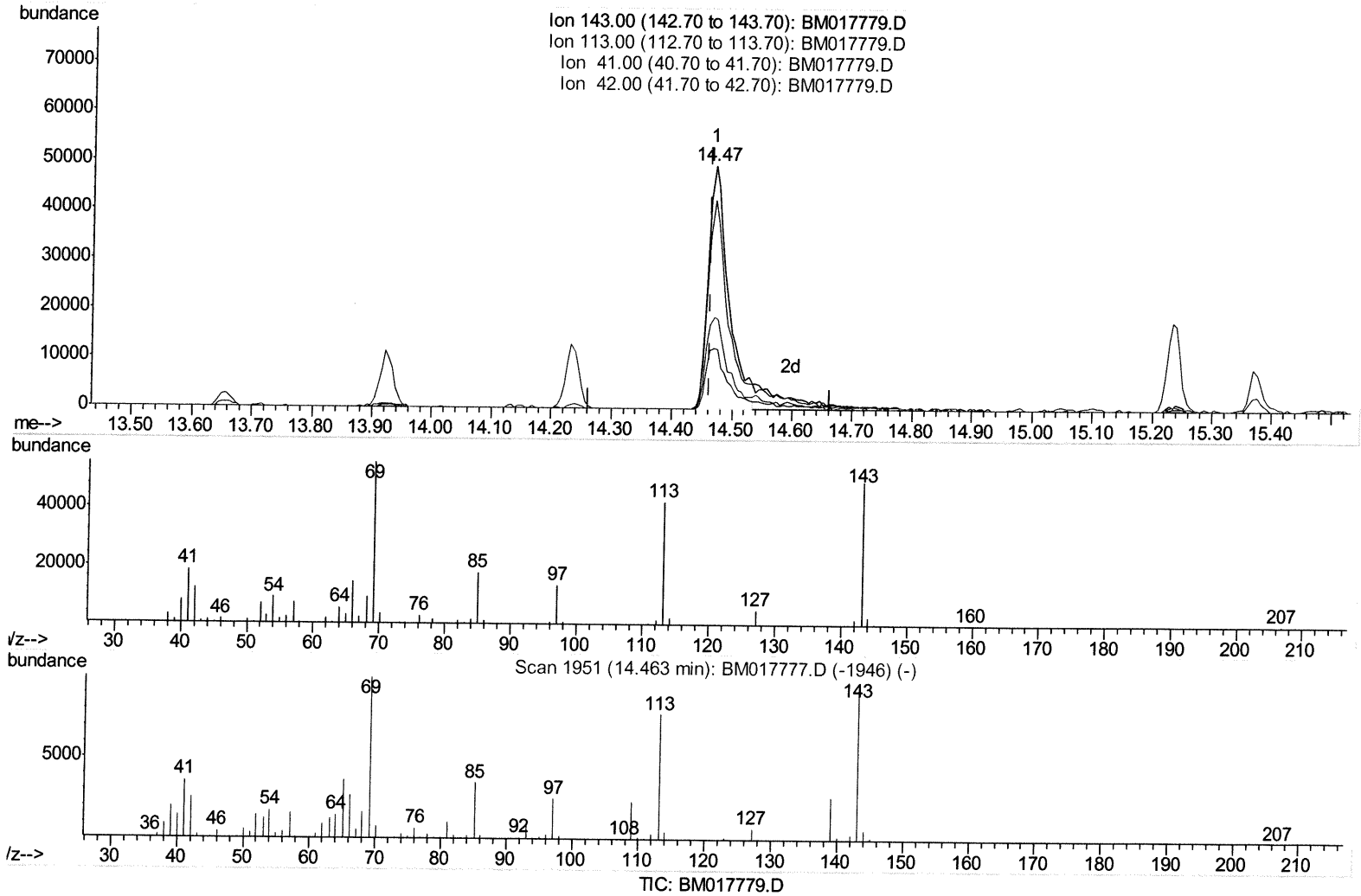
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Operator : JU/SJ
Sample : J5979-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 14.13ng/ul

response 114623

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	85.91
41.00	40.10	37.58
42.00	26.80	24.95

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Acq On : 28 Nov 2018 19:56

Operator : JU/SJ

Sample : J5979-01

Misc :

ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 29 00:58:48 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

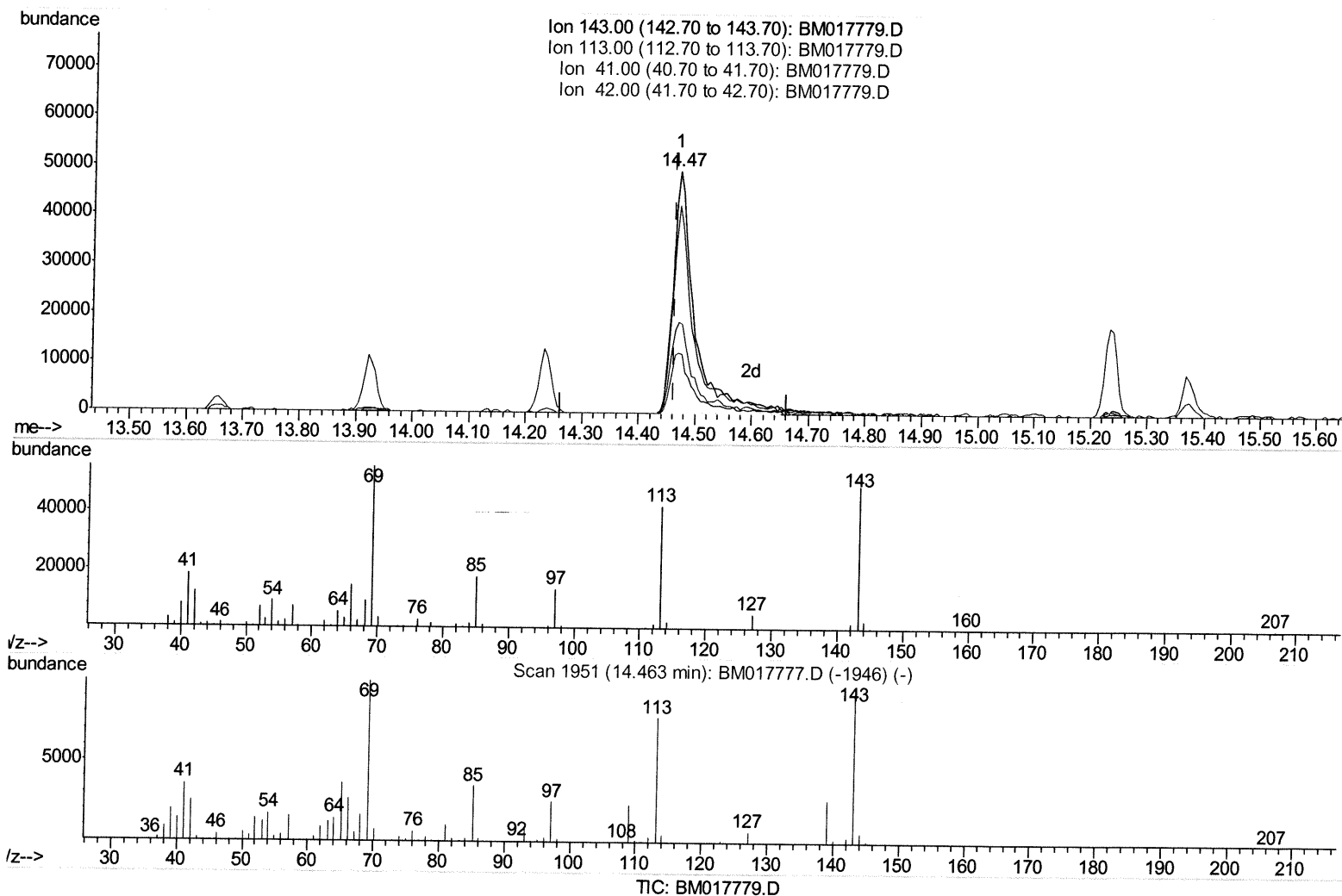
QLast Update : Thu Nov 29 00:55:29 2018

Response via : Initial Calibration

Instrument :
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ClientSampleId :
ET100

Manual Integrations
APPROVED

mohammad
11/29/2018 1:57:45 PM



(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 16.42ng/ul m

response 133170

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	85.91
41.00	40.10	37.58
42.00	26.80	24.95

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\
Quantitation Report (QT Reviewed)

Data File : BM017779.D
Acq On : 28 Nov 2018 19:56
Operator : JU/SJ
Sample : J5979-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET100

Manual Integrations
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11/29/2018 1:57:45 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	190466	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	854205	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	514126	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1190326	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1270967	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1196437	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	21089m>	5.07	ng/uL>	0.00>
5) Phenol-d5	6.78	99	368063	21.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	271737	25.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	318670	23.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	312027	21.95	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	166088	25.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	171319	22.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	306790m>	21.44	ng/ul>	0.00>
29) 4-Chloroaniline-d4	10.51	131	390586	31.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1267275	28.41	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1279253	23.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	133170m>	16.42	ng/ul>	0.00>
57) Fluorene-d10	15.24	176	997508	25.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	142280	16.72	ng/ul	0.00
70) Anthracene-d10	17.09	188	1482074	25.01	ng/ul	0.00
78) Pyrene-d10	19.39	212	1653793	26.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1595429	24.59	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.80	94	51375	2.959	ng/ul 91
44) Dimethylphthalate	13.70	163	186595	4.317	ng/ul 98

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