Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071420\
Data File : BM026756.D
Acq On : 14 Jul 2020 17:10
Operator : JU/CG
Sample : PB130124BL
Misc : PBBL-WATER-03
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jul 14 17:42:58 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 14 10:31:32 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK24

Manual Integrations APPROVED
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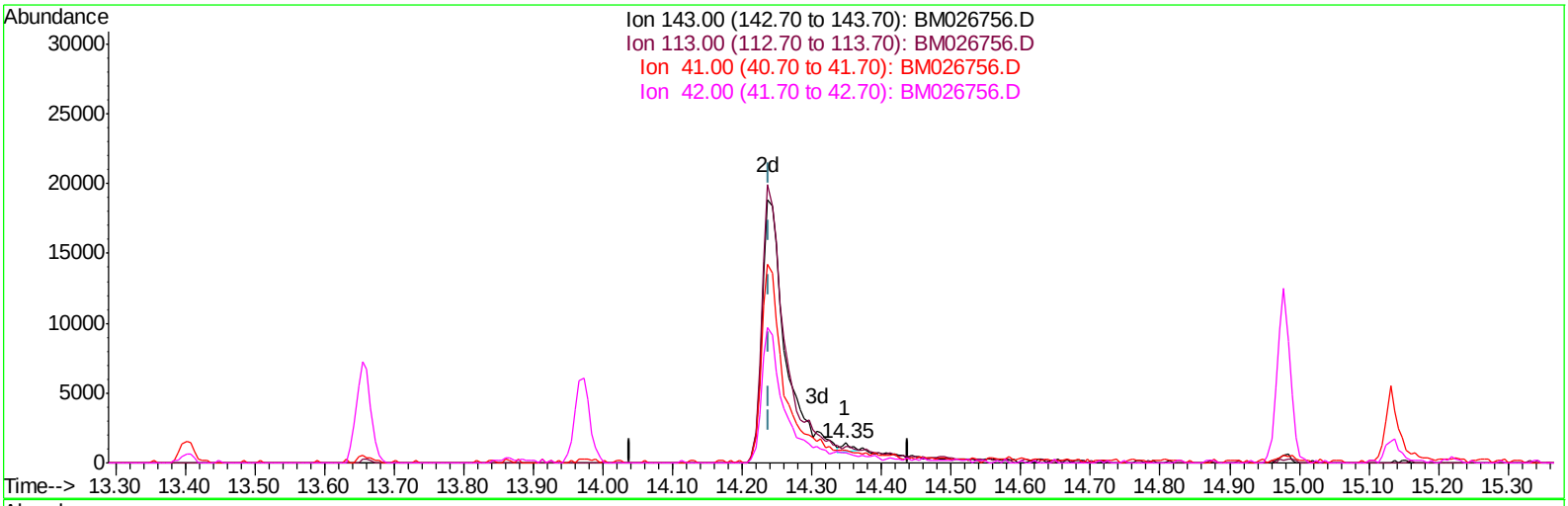

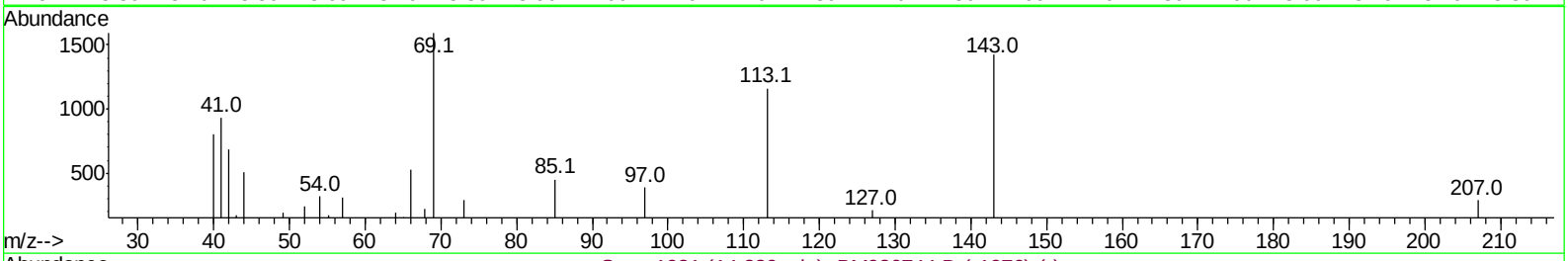

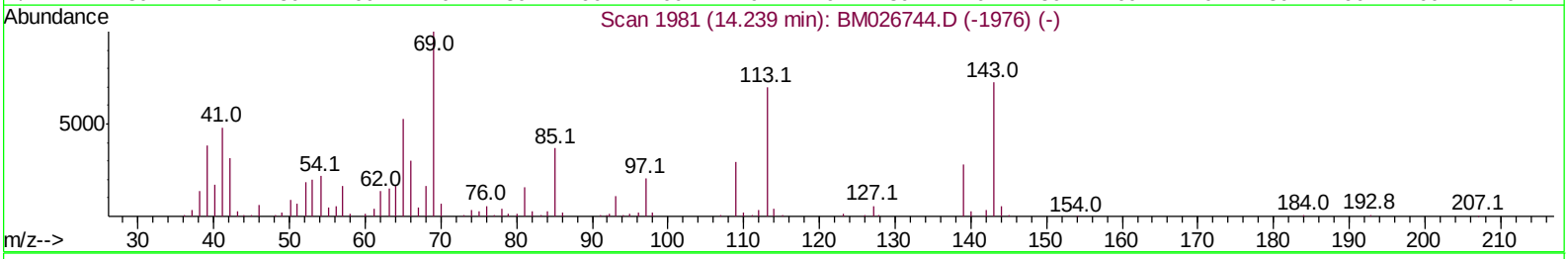

TIC: BM026756.D

(52) 4-Nitrophenol-d4 (S)

14.348min (+0.109) 0.33ng/ul

response 571

Ion	Exp%	Act%
143.00	100	100
113.00	93.00	81.61
41.00	63.30	65.47
42.00	42.60	48.00

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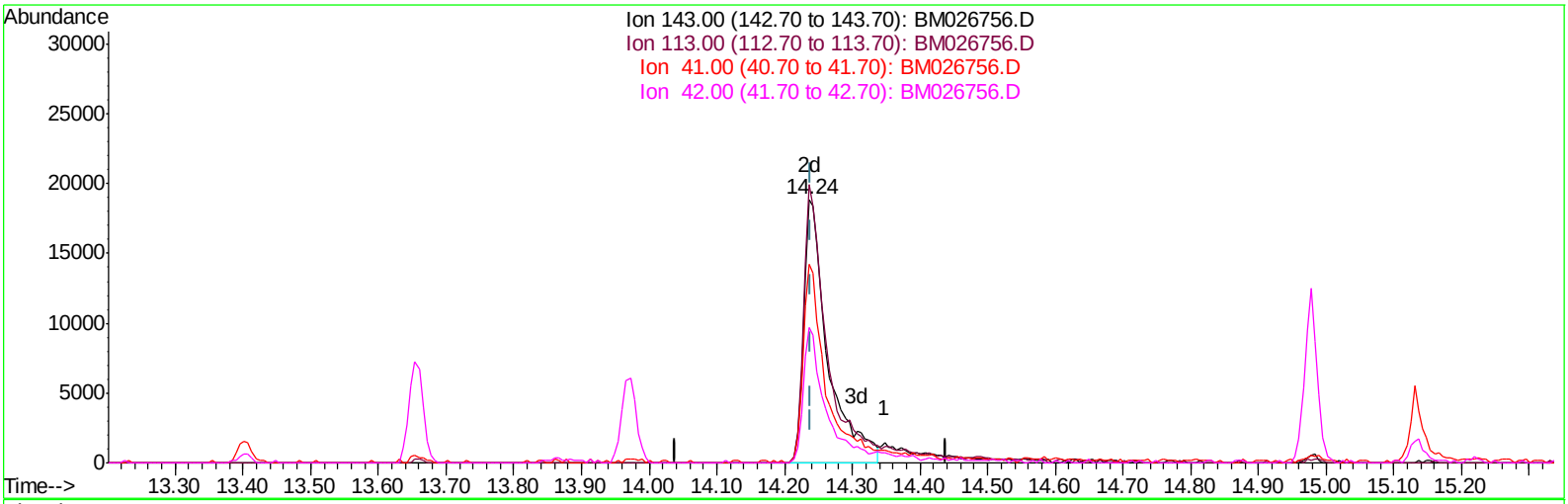

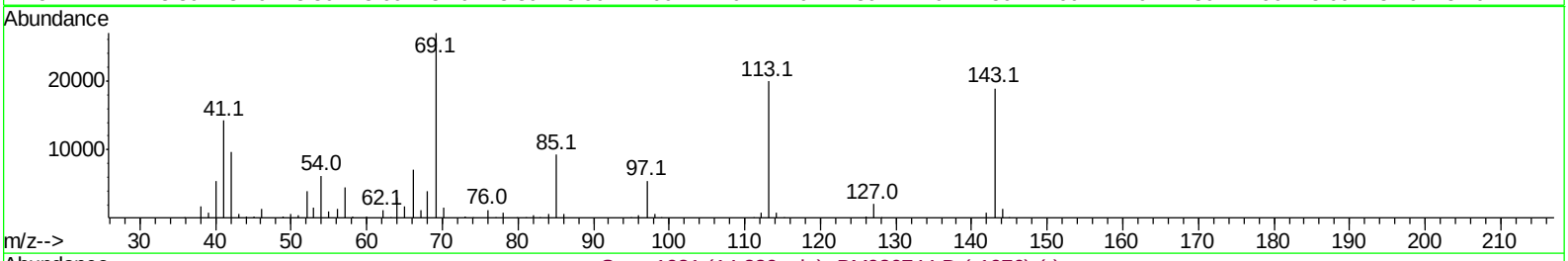

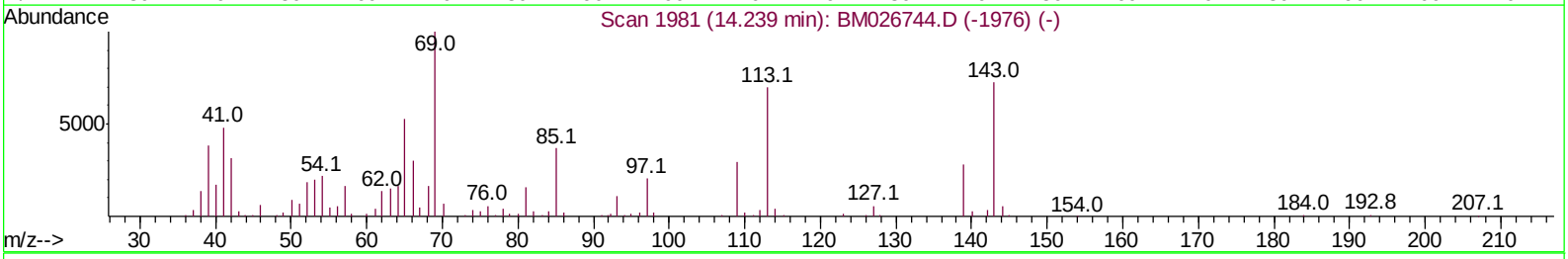

TIC: BM026756.D

(52) 4-Nitrophenol-d4 (S)

14.237min (-0.003) 26.77ng/ul m

response 46719

Ion	Exp%	Act%
143.00	100	100
113.00	93.00	105.73
41.00	63.30	75.46
42.00	42.60	51.20#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071420\
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Instrument :
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Manual Integrations APPROVED
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Quant Time: Jul 14 17:43:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 14 10:31:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	64035	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	253788	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	151584	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	318498	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	309306	20.00	ng/ul	0.00
86) Perylene-d12	23.02	264	371144	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	13710	6.43	ng/uL	0.00
5) Phenol-d5	6.53	99	177810	30.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	130941	33.01	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	141039	31.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	139184	29.67	ng/ul	0.00
19) Nitrobenzene-d5	8.46	128	65081	32.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	70836	33.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	123007	29.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	177022	40.12	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	414526	34.28	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	476943	32.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.24	143	46719m	26.77	ng/ul	0.00
58) Fluorene-d10	14.98	176	348892	32.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	51084	25.67	ng/ul	0.00
71) Anthracene-d10	16.83	188	442298	28.20	ng/ul	0.00
79) Pyrene-d10	19.14	212	595408	37.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	667977	33.35	ng/ul	0.00

Target Compounds	Qvalue

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

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