Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080219\
Data File : BM021770.D
Acq On : 02 Aug 2019 23:25
Operator : HP/JU
Sample : MDL-W-01
Misc : 0.07PPM
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 03 06:34:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 03 05:33:59 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
MDL-W-01

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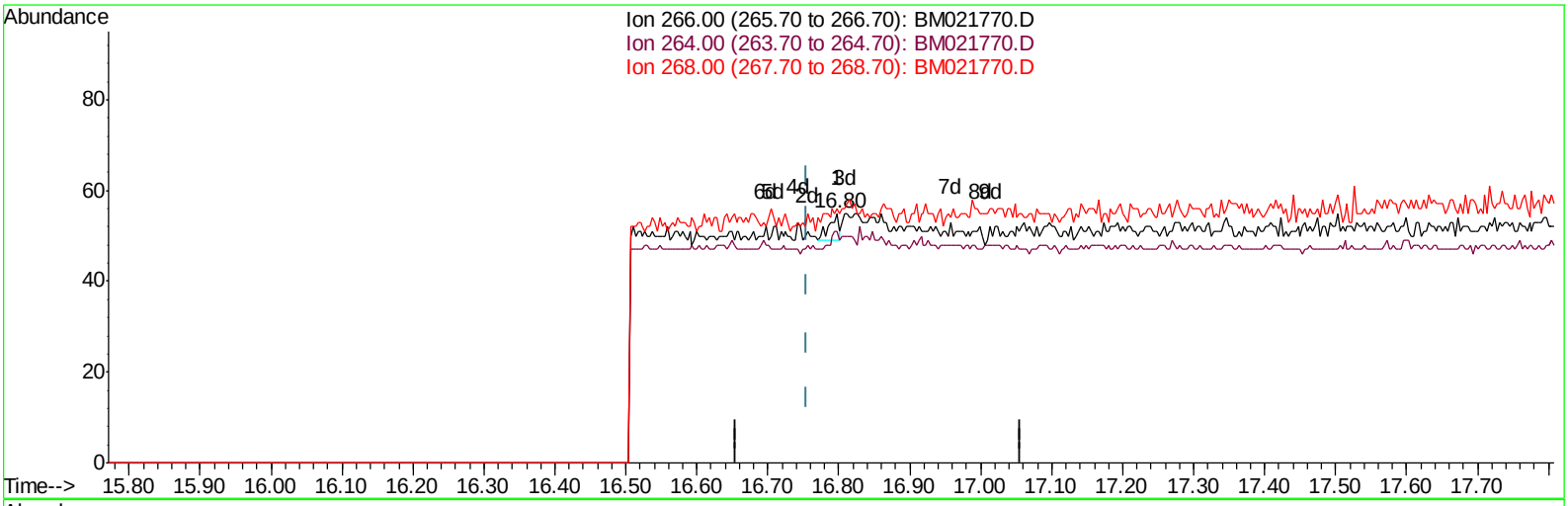

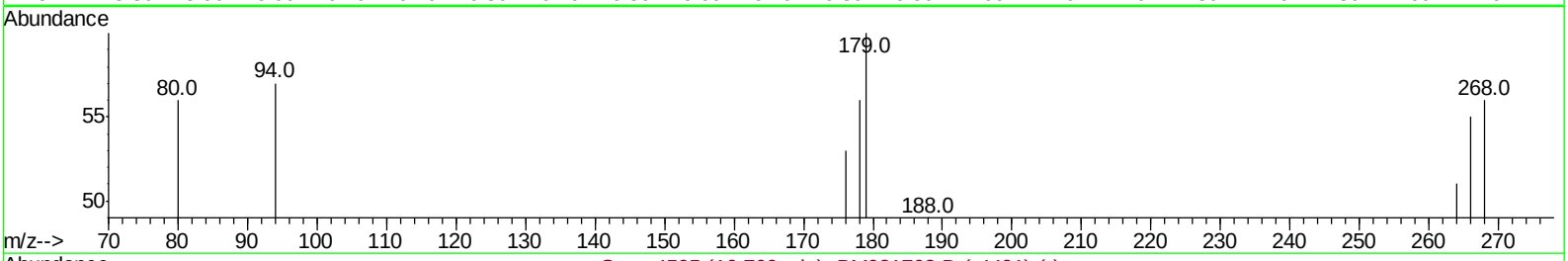

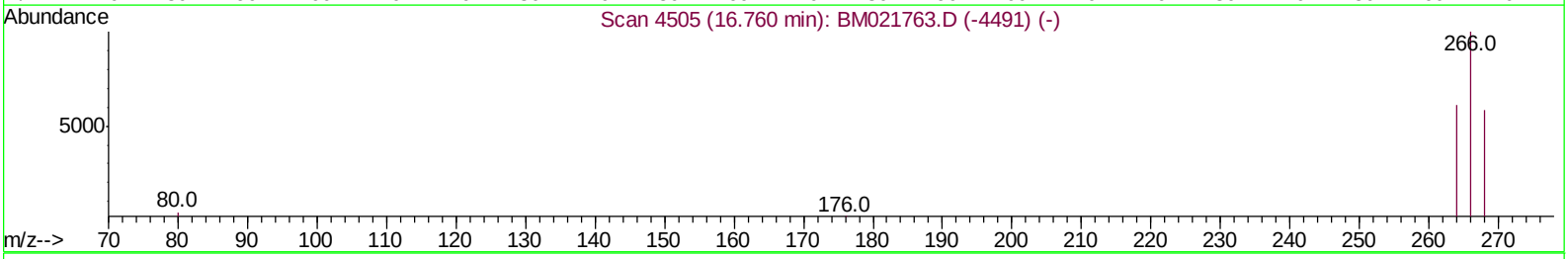

TIC: BM021770.D

(11) Pentachlorophenol

16.798min (+0.042) 0.01ng/ul

response 6

Ion	Exp%	Act%
266.00	100	100
264.00	63.60	116.67#
268.00	56.80	0.00#
0.00	0.00	0.00

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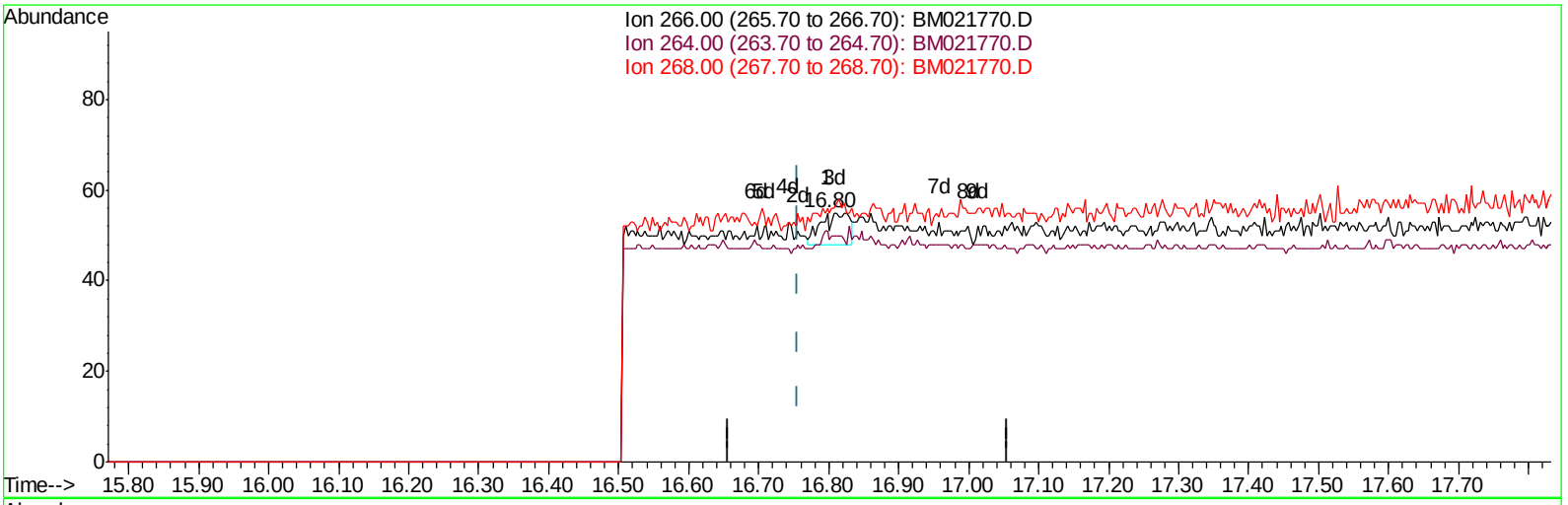

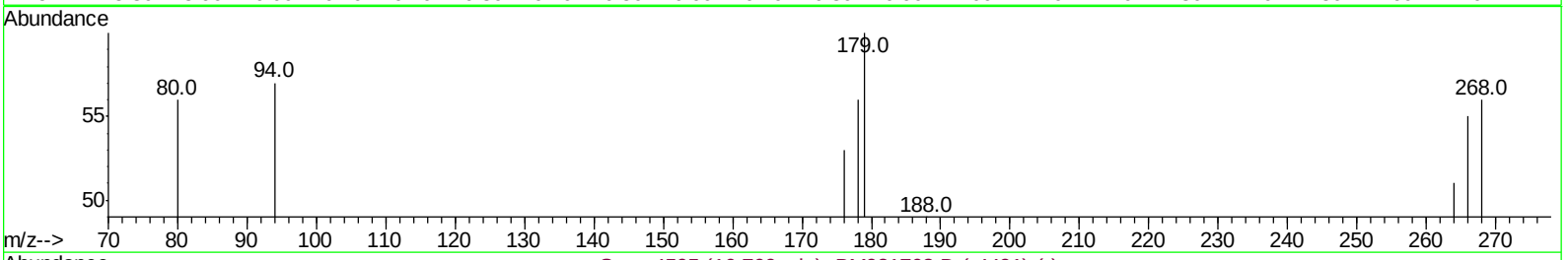

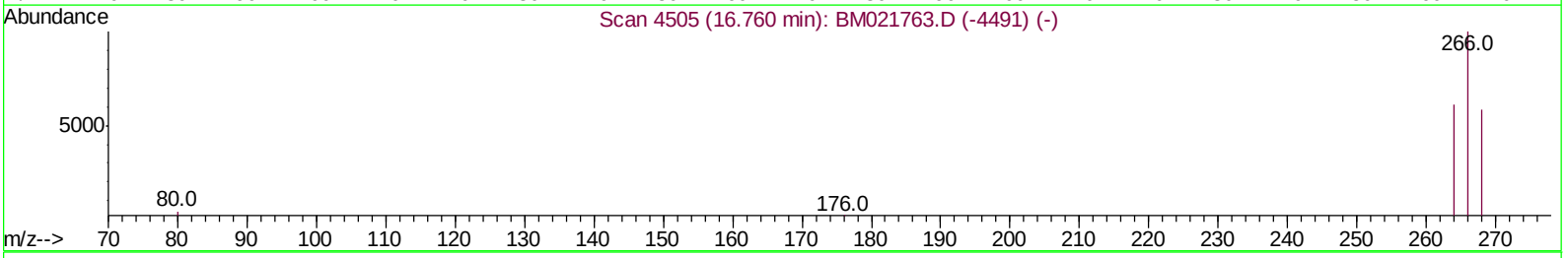

TIC: BM021770.D

(11) Pentachlorophenol

16.798min (+0.042) 0.04ng/ul m

response 19

Ion	Exp%	Act%
266.00	100	100
264.00	63.60	36.84#
268.00	56.80	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Misc : 0.07PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MDL-W-01

Manual Integrations APPROVED
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8/5/2019 8:34:43 AM

Quant Time: Aug 03 06:36:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 03 05:33:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	778	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	3488	0.40	ng/ul	0.04
6) Acenaphthene-d10	14.33	164	1747	0.40	ng/ul	0.02
10) Phenanthrene-d10	17.10	188	3037	0.40	ng/ul	0.02
16) Chrysene-d12	21.28	240	2101	0.40	ng/ul	0.01
20) Perylene-d12	23.50	264	2019	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	1648	0.36	ng/ul	0.05
14) Fluoranthene-d10	19.11	212	2496	0.36	ng/ul	0.01
Target Compounds						Qvalue
3) Naphthalene	10.57	128	721	0.074	ng/ul#	45
5) 2-Methylnaphthalene	12.21	142	399	0.071	ng/ul	97
7) Acenaphthylene	14.06	152	531	0.061	ng/ul#	60
8) Acenaphthene	14.40	153	508	0.068	ng/ul#	90
9) Fluorene	15.42	166	456	0.059	ng/ul#	92
11) Pentachlorophenol	16.80	266	19m	0.045	ng/ul	
12) Phenanthrene	17.13	178	682	0.067	ng/ul#	72
13) Anthracene	17.25	178	498	0.064	ng/ul#	65
15) Fluoranthene	19.15	202	738	0.073	ng/ul	71
17) Pyrene	19.52	202	752	0.081	ng/ul#	78
18) Benzo(a)anthracene	21.27	228	472	0.075	ng/ul#	80
19) Chrysene	21.32	228	962	0.091	ng/ul#	83
21) Benzo(b)fluoranthene	22.83	252	806	0.090	ng/ul#	39
22) Benzo(k)fluoranthene	22.89	252	801	0.084	ng/ul#	37
23) Benzo(a)pyrene	23.43	252	475	0.067	ng/ul#	17
24) Indeno(1,2,3-cd)pyrene	25.80	276	467	0.057	ng/ul#	33
25) Dibenzo(a,h)anthracene	25.81	278	396	0.062	ng/ul#	7
26) Benzo(g,h,i)perylene	26.46	276	474	0.060	ng/ul#	49

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

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