

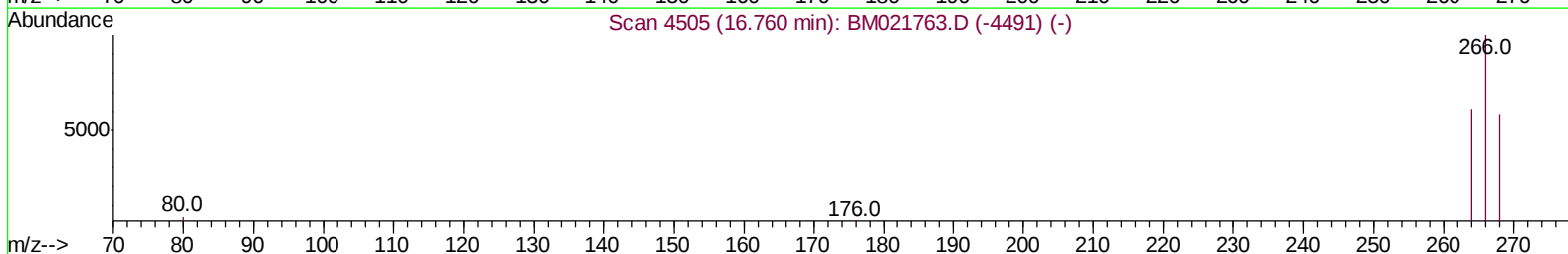
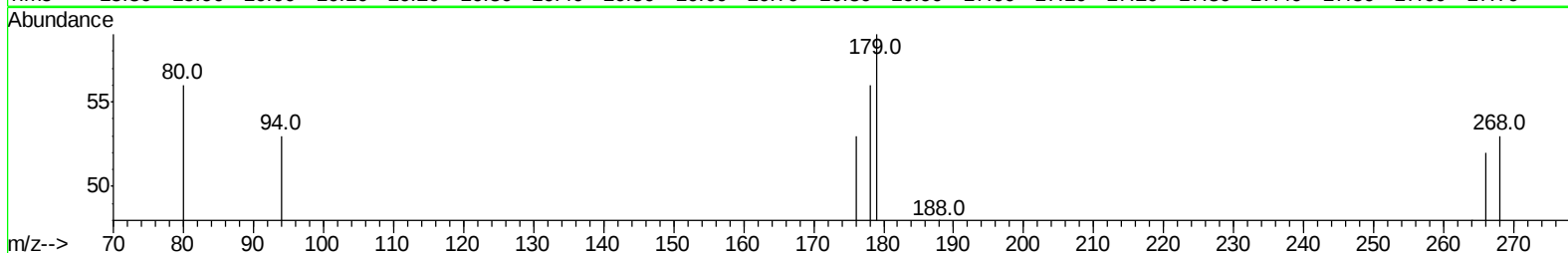
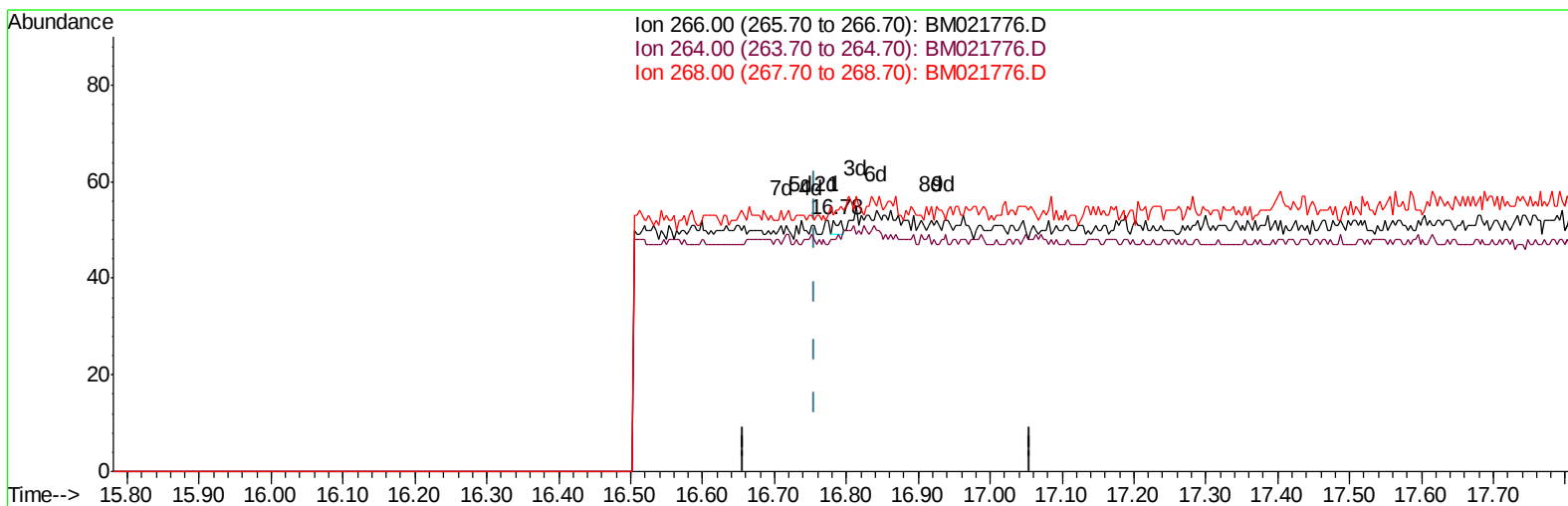
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080219\
 Data File : BM021776.D
 Acq On : 03 Aug 2019 05:58
 Operator : HP/JU
 Sample : MDL-W-07
 Misc : 0.07PPM
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-W-07

Manual Integrations
 APPROVED

mohammad
 8/5/2019 8:35:13 AM

Quant Time: Aug 03 07:30:24 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



TIC: BM021776.D

(11) Pentachlorophenol
 16.782min (+0.026) 0.01ng/ul
 response 2

Ion	Exp%	Act%
266.00	100	100
264.00	63.60	0.00#
268.00	56.80	50.00
0.00	0.00	0.00

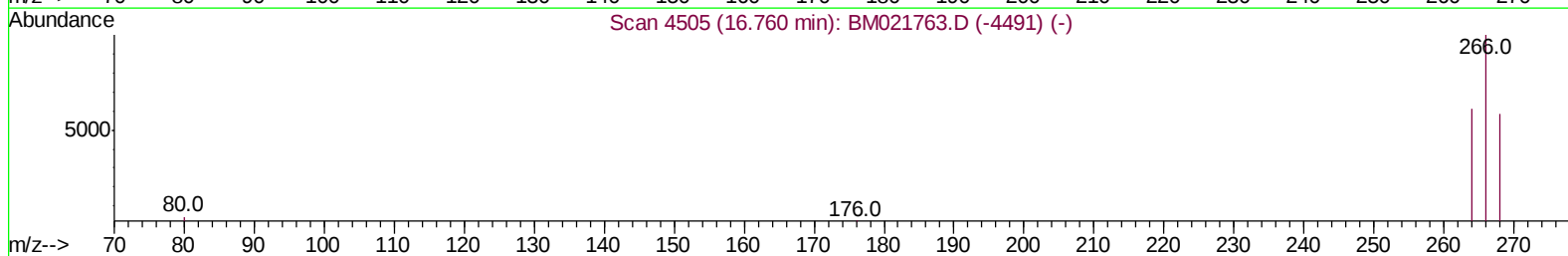
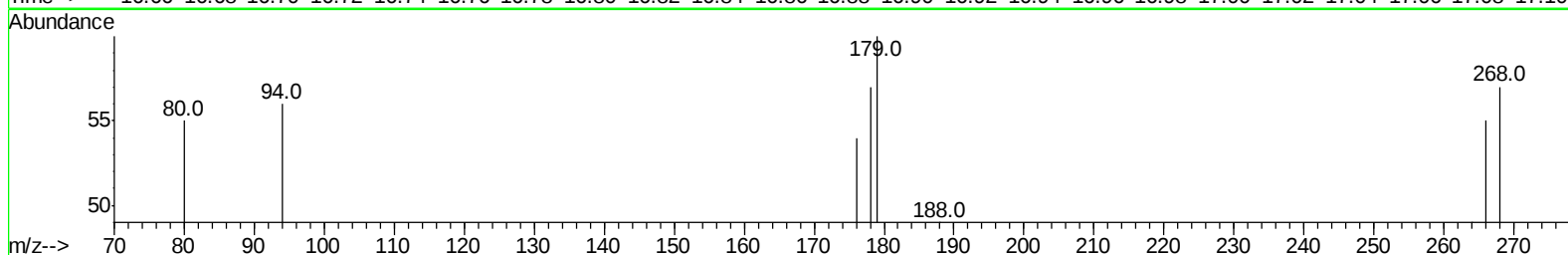
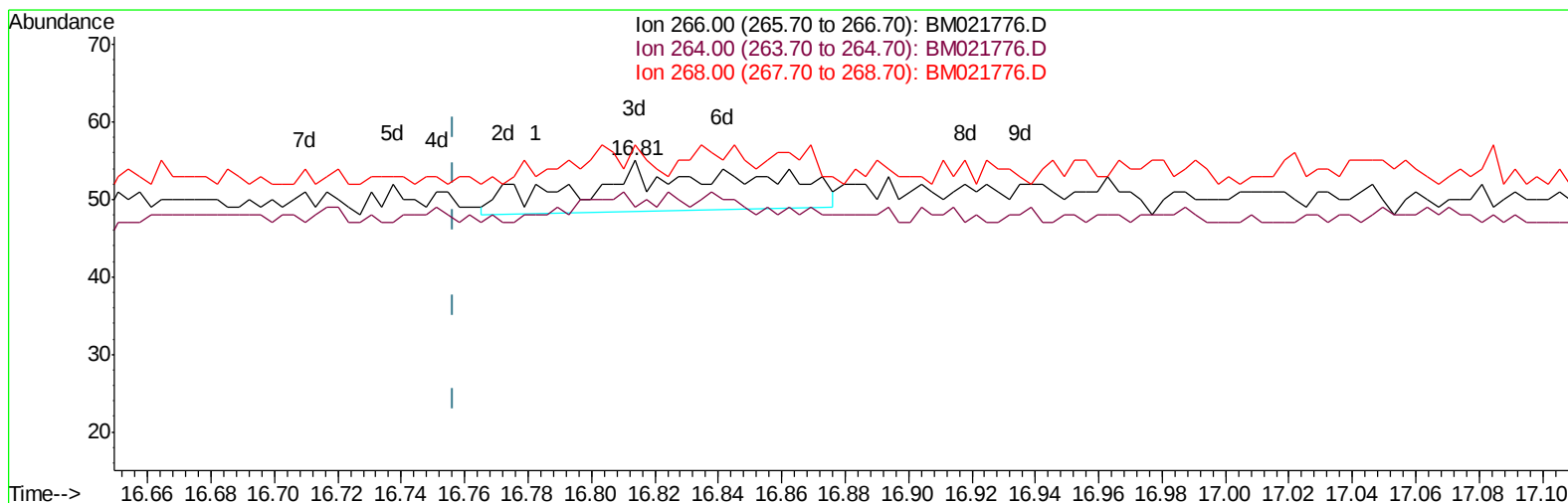
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TIC: BM021776.D

(11) Pentachlorophenol

16.814min (+0.057) 0.08ng/ul m

response 27

Ion	Exp%	Act%
266.00	100	100
264.00	63.60	0.00#
268.00	56.80	3.70#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	624	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	2882	0.40	ng/ul	0.06
6) Acenaphthene-d10	14.33	164	1386	0.40	ng/ul	0.02
10) Phenanthrene-d10	17.10	188	2361	0.40	ng/ul	0.03
16) Chrysene-d12	21.27	240	1562	0.40	ng/ul	0.01
20) Perylene-d12	23.50	264	1547	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.13	152	1397	0.37	ng/ul	0.07
14) Fluoranthene-d10	19.11	212	2042	0.38	ng/ul	0.01
Target Compounds				Ovalue		
3) Naphthalene	10.58	128	568	0.070	ng/ul#	37
5) 2-Methylnaphthalene	12.20	142	349	0.075	ng/ul	82
7) Acenaphthylene	14.07	152	486	0.070	ng/ul#	54
8) Acenaphthene	14.40	153	429	0.073	ng/ul#	92
9) Fluorene	15.42	166	404	0.065	ng/ul#	90
11) Pentachlorophenol	16.81	266	27m	0.082	ng/ul	
12) Phenanthrene	17.14	178	593	0.075	ng/ul#	64
13) Anthracene	17.25	178	437	0.073	ng/ul#	59
15) Fluoranthene	19.14	202	619	0.079	ng/ul	61
17) Pyrene	19.52	202	658	0.095	ng/ul#	70
18) Benzo(a)anthracene	21.27	228	347	0.074	ng/ul#	72
19) Chrysene	21.32	228	730	0.093	ng/ul#	84
21) Benzo(b)fluoranthene	22.83	252	581	0.084	ng/ul#	28
22) Benzo(k)fluoranthene	22.88	252	499	0.069	ng/ul#	26
23) Benzo(a)pyrene	23.43	252	349	0.064	ng/ul#	12
24) Indeno(1,2,3-cd)pyrene	25.78	276	375	0.060	ng/ul#	63
25) Dibenzo(a,h)anthracene	25.80	278	327	0.067	ng/ul#	10
26) Benzo(g,h,i)perylene	26.45	276	447	0.074	ng/ul#	55

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

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