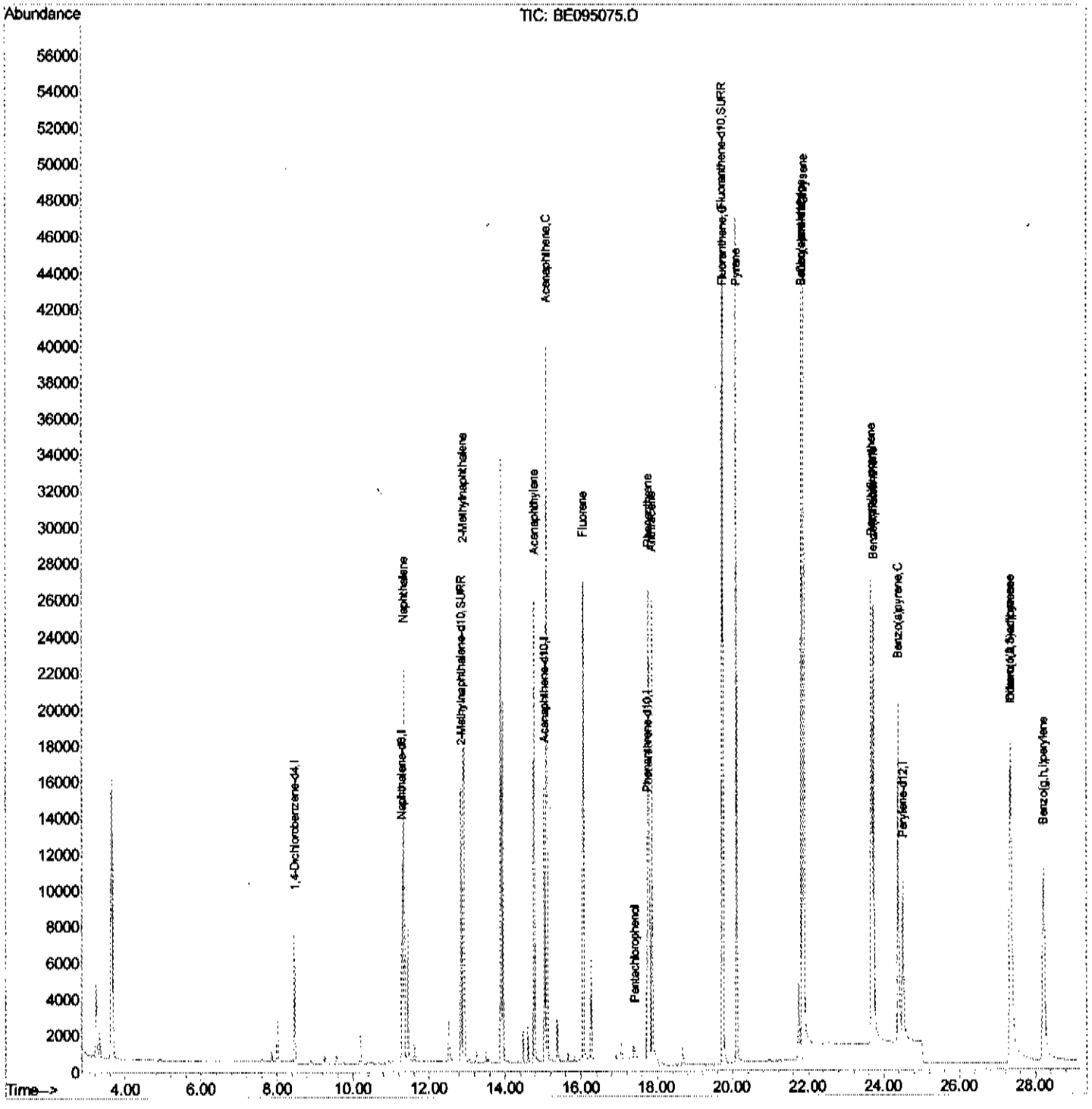
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_E\DATA\BE011918\
Data File : BE095075.D
Acq On : 19 Jan 2018 14:38
Operator : SJ/JU
Sample : SSTD0.804
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 19 18:20:54 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE011918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 18:11:03 2018
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SSTD0.804

Manual Integrations APPROVED
Sohil
1/22/2018 5:21:29 PM



Quantitation Report (Qedit)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_E\DATA\BE011918\
Data File : BE095075.D
Acq On : 19 Jan 2018 14:38
Operator : SJ/JU
Sample : SSTD0.804
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 19 18:14:51 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE011918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 18:11:03 2018
Response via : Initial Calibration

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ClientSampleId :
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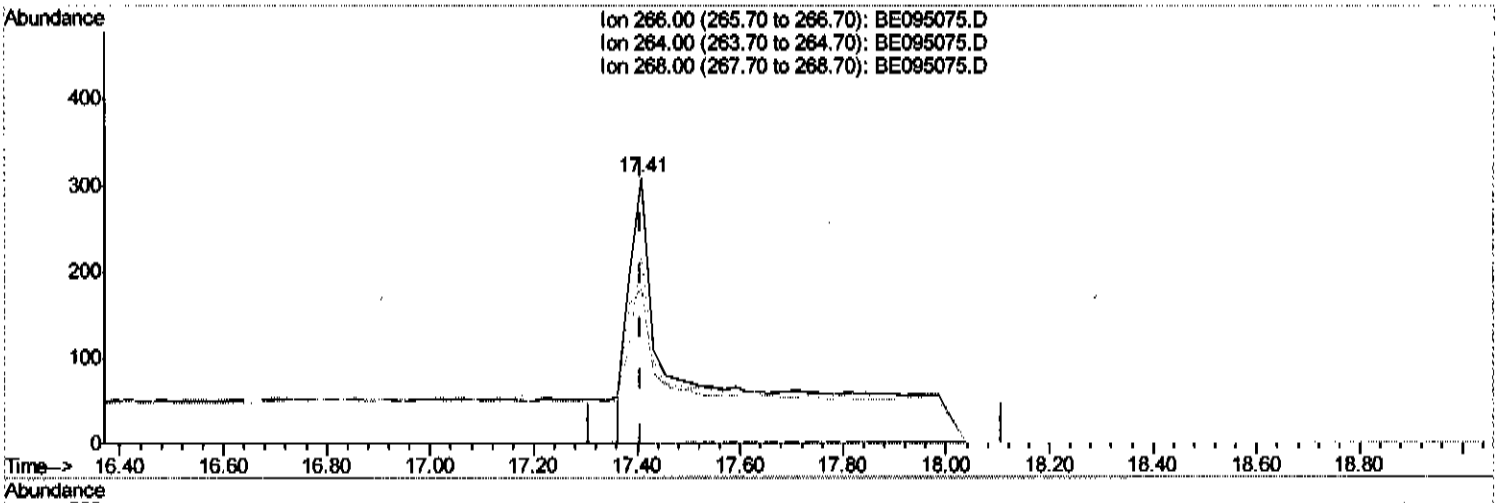
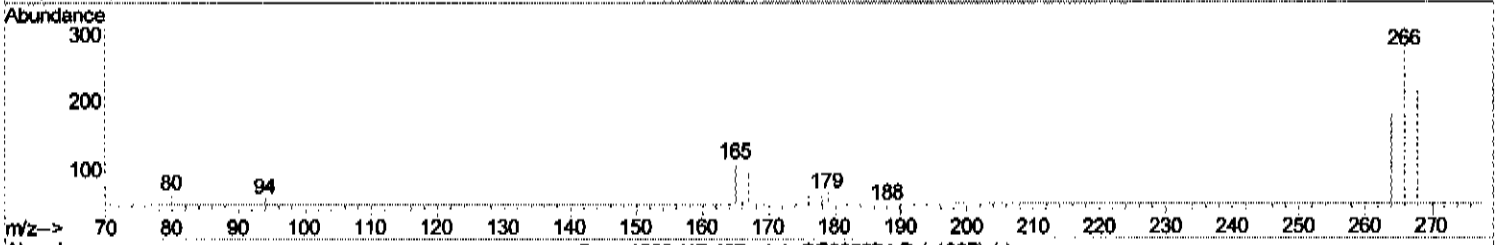
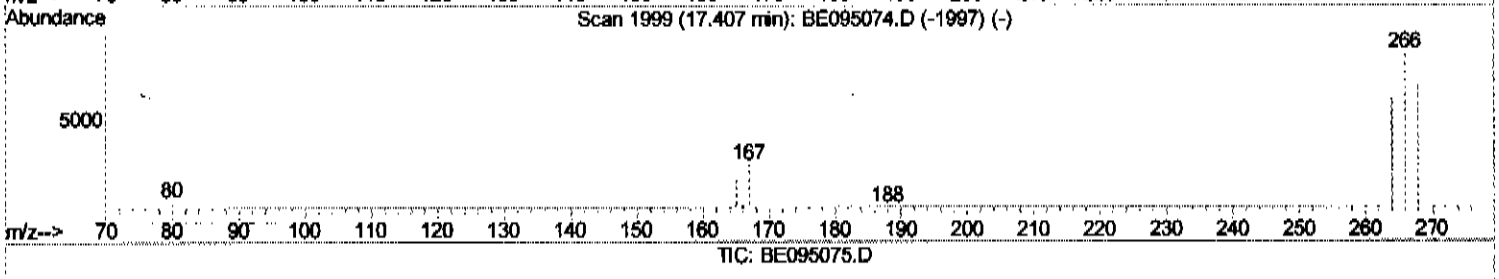
Manual Integrations APPROVED
Sohil
1/22/2018 5:21:29 PM







(11) Pentachlorophenol

17.408min (+0.001) 2.53ng/ul

response 2908

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	82.98#
268.00	62.30	89.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_E\DATA\BE011918\
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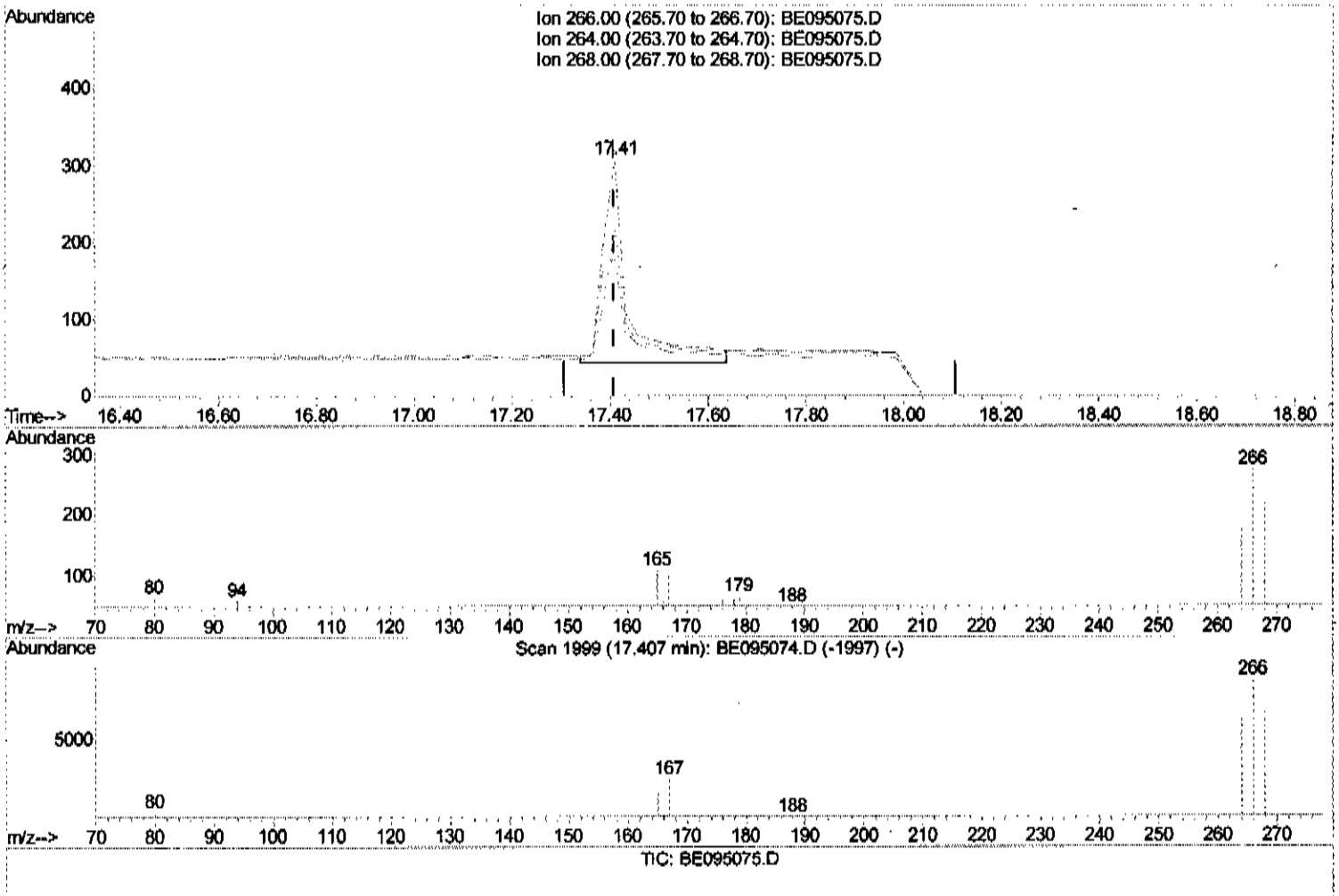
Manual Integrations APPROVED
Sohil
1/22/2018 5:21:29 PM



(11) Pentachlorophenol

17.408min (+0.001) 0.86ng/ul m

SJ 1/23/18

response 989

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	243.98#
268.00	62.30	263.09#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_E\DATA\BE011918\
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Misc :
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Instrument : BNA_E
ClientSampleId : SSTD0.804

Manual Integrations APPROVED
Sohil
1/22/2018 5:21:29 PM

Quant Time: Jan 19 18:20:54 2018
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QLast Update : Fri Jan 19 18:11:03 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	4595	0.40	ng/ul	0.00
2) Naphthalene-d8	11.29	136	14857	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.05	164	8384	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.75	188	19557	0.40	ng/ul	0.00
16) Chrysene-d12	21.84	240	19116	0.40	ng/ul	0.00
20) Perylene-d12	24.50	264	15002	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.85	152	19583	0.80	ng/ul	0.00
14) Fluoranthene-d10	19.73	212	48884	0.78	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	11.34	128	31276	0.795	ng/ul#	88
5) 2-Methylnaphthalene	12.91	142	22191	0.804	ng/ul	99
7) Acenaphthylene	14.77	152	29899	0.781	ng/ul	95
8) Acenaphthene	15.11	153	23138	0.788	ng/ul	93
9) Fluorene	16.07	166	25984	0.828	ng/ul	90
11) Pentachlorophenol	17.41	266	989m	0.862	ng/ul	
12) Phenanthrene	17.78	178	40710	0.775	ng/ul#	81
13) Anthracene	17.87	178	37249	0.792	ng/ul#	85
15) Fluoranthene	19.76	202	54213	0.795	ng/ul	84
17) Pyrene	20.11	202	53699	0.779	ng/ul#	81
18) Benzo(a)anthracene	21.82	228	41825	0.778	ng/ul#	85
19) Chrysene	21.88	228	46756	0.795	ng/ul	95
21) Benzo(b)fluoranthene	23.67	252	41949	0.825	ng/ul	84
22) Benzo(k)fluoranthene	23.73	252	37585	0.786	ng/ul#	85
23) Benzo(a)pyrene	24.38	252	35361	0.801	ng/ul#	77
24) Indeno(1,2,3-cd)pyrene	27.34	276	32754	0.815	ng/ul#	81
25) Dibenzo(a,h)anthracene	27.36	278	24291	0.827	ng/ul#	88
26) Benzo(g,h,i)perylene	28.22	276	31259	0.801	ng/ul	95

SJ 1/23/18

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