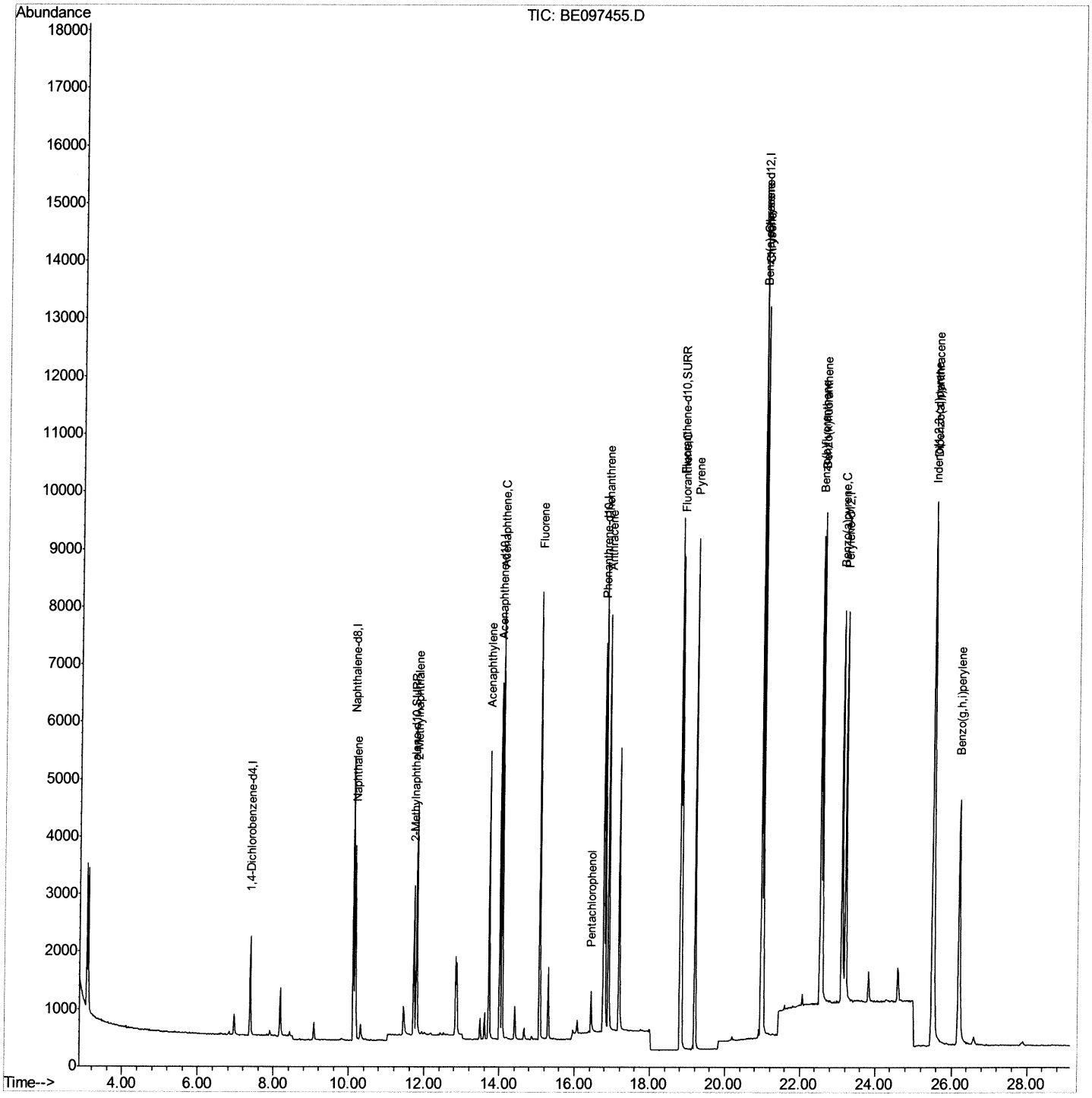
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091218\
Data File : BE097455.D
Acq On : 12 Sep 2018 17:46
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 13 01:43:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 13 01:16:50 2018
Response via : Initial Calibration

Instrument :
BNA_E
LabSampleId :
SSTD0.430

Manual Integrations APPROVED
Sohil
9/13/2018 5:42:20 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091218\
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Quant Time: Sep 13 01:18:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE082918.M
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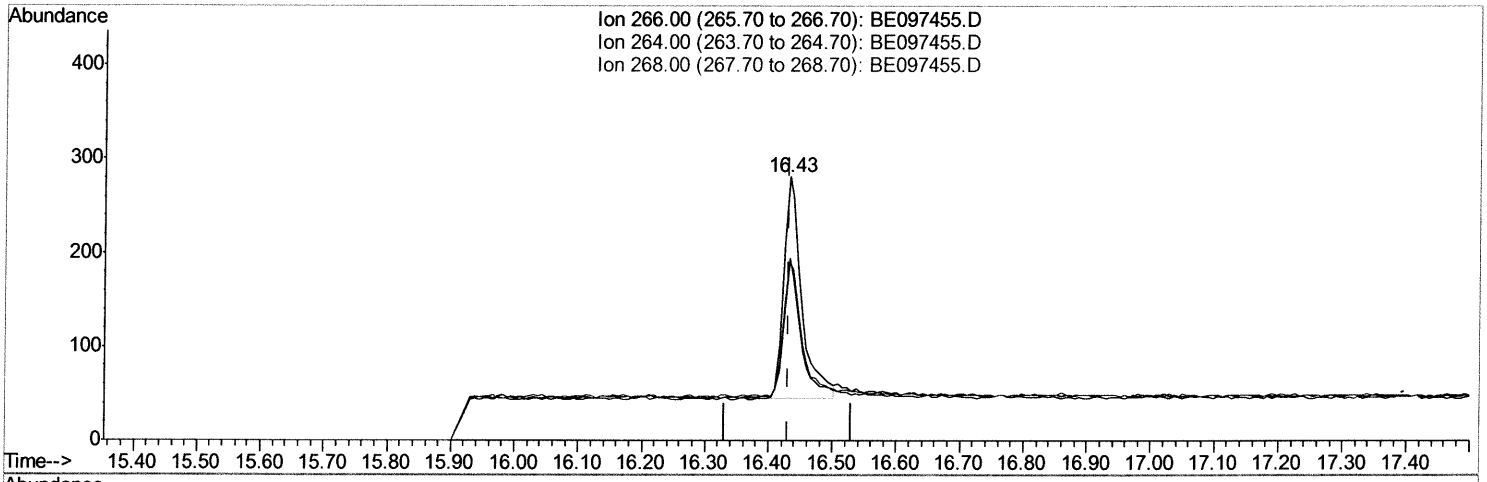

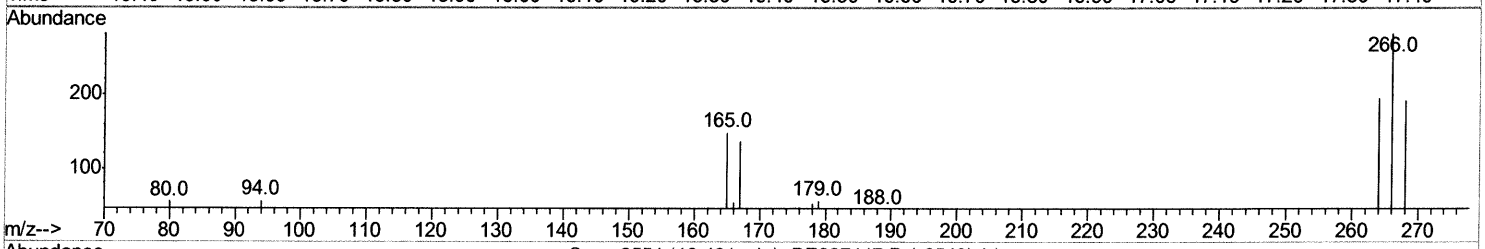

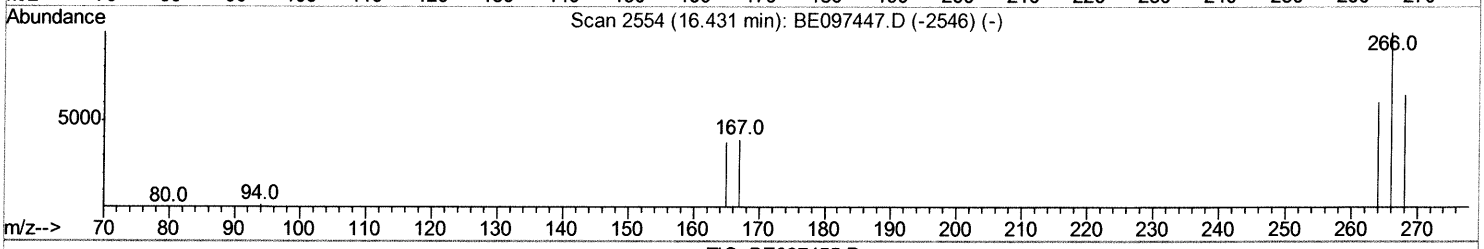

TIC: BE097455.D

(11) Pentachlorophenol

16.431min (-0.000) 0.57ng/ul

response 470

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	62.77
268.00	62.30	60.00
0.00	0.00	0.00

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Sohil
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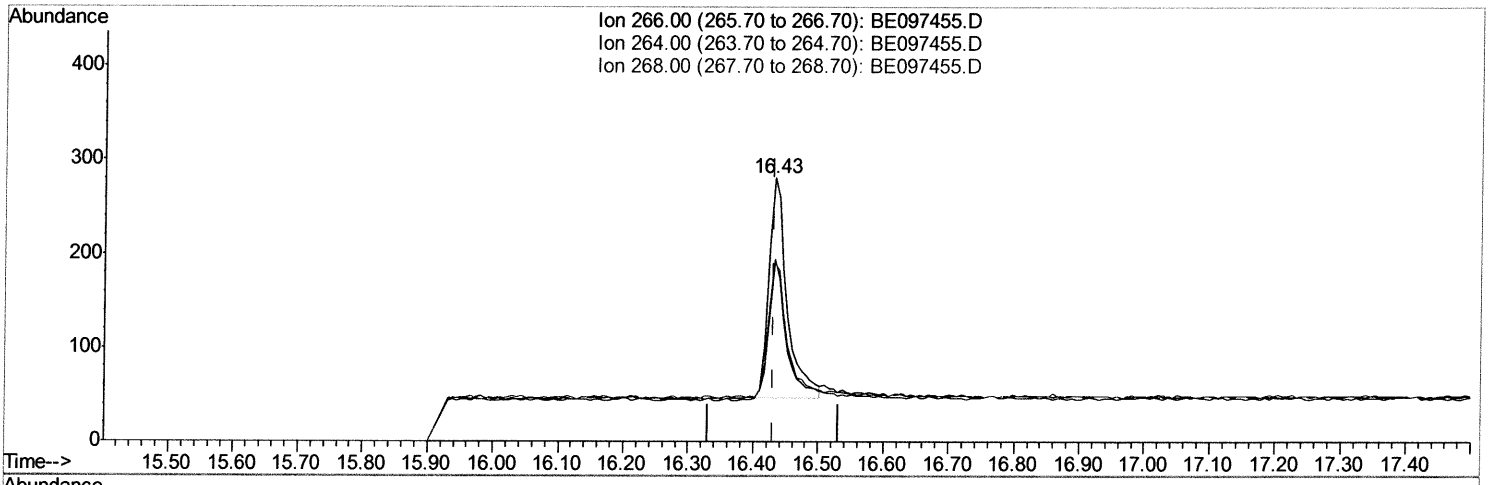

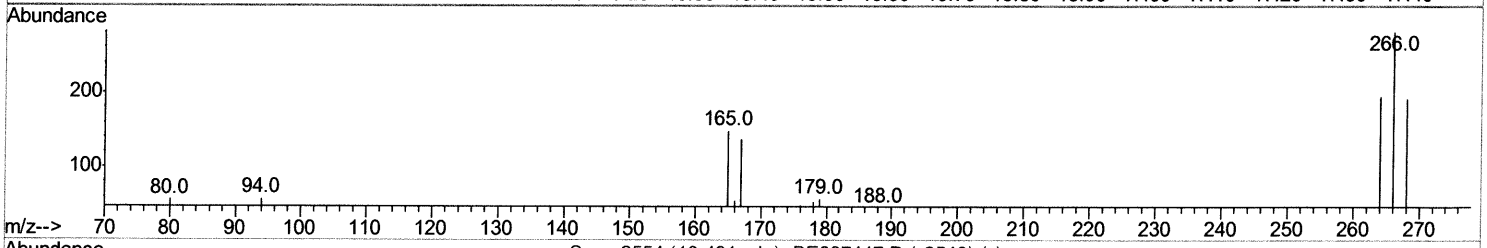

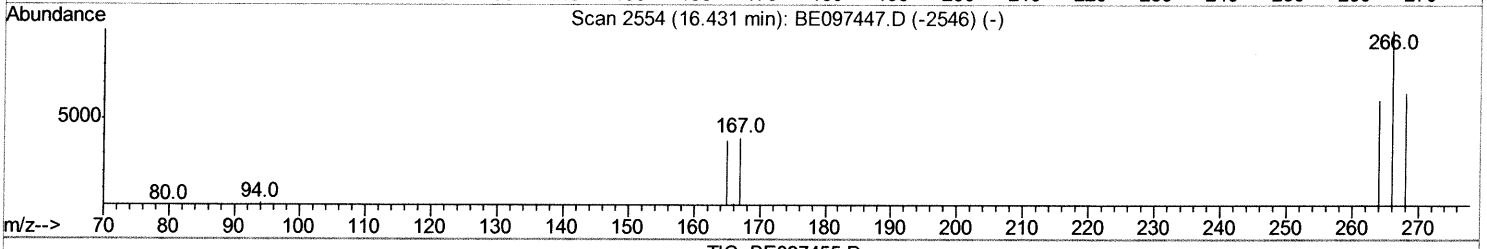

TIC: BE097455.D

(11) Pentachlorophenol

16.431min (-0.000) 0.56ng/ul m SJ 9/16/18

response 459

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	64.27
268.00	62.30	61.44
0.00	0.00	0.00

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Manual Integrations APPROVED
Sohil
9/13/2018 5:42:20 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	915	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5286	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3499	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	8388	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	8943	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	9145	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.72	152	3717	0.45	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	10273	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.17	128	5197	0.403	ng/ul#	92
5) 2-Methylnaphthalene	11.79	142	3781	0.464	ng/ul	97
7) Acenaphthylene	13.72	152	5735	0.450	ng/ul	97
8) Acenaphthene	14.07	153	4445	0.405	ng/ul	95
9) Fluorene	15.07	166	5090	0.405	ng/ul	92
11) Pentachlorophenol	16.43	266	459m	0.556	ng/ul	
12) Phenanthrene	16.80	178	8759	0.406	ng/ul#	90
13) Anthracene	16.90	178	8059	0.444	ng/ul#	93
15) Fluoranthene	18.83	202	10047	0.362	ng/ul	84
17) Pyrene	19.20	202	10168	0.423	ng/ul#	81
18) Benzo(a)anthracene	20.95	228	10198	0.444	ng/ul#	86
19) Chrysene	21.01	228	10330	0.390	ng/ul	98
21) Benzo(b)fluoranthene	22.53	252	10227	0.418	ng/ul	84
22) Benzo(k)fluoranthene	22.57	252	10558	0.387	ng/ul#	90
23) Benzo(a)pyrene	23.10	252	9987	0.441	ng/ul#	78
24) Indeno(1,2,3-cd)pyrene	25.49	276	12657	0.431	ng/ul#	77
25) Dibenzo(a,h)anthracene	25.51	278	10652	0.428	ng/ul#	89
26) Benzo(g,h,i)perylene	26.20	276	10339	0.413	ng/ul#	92

SJ 9/18/18

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