

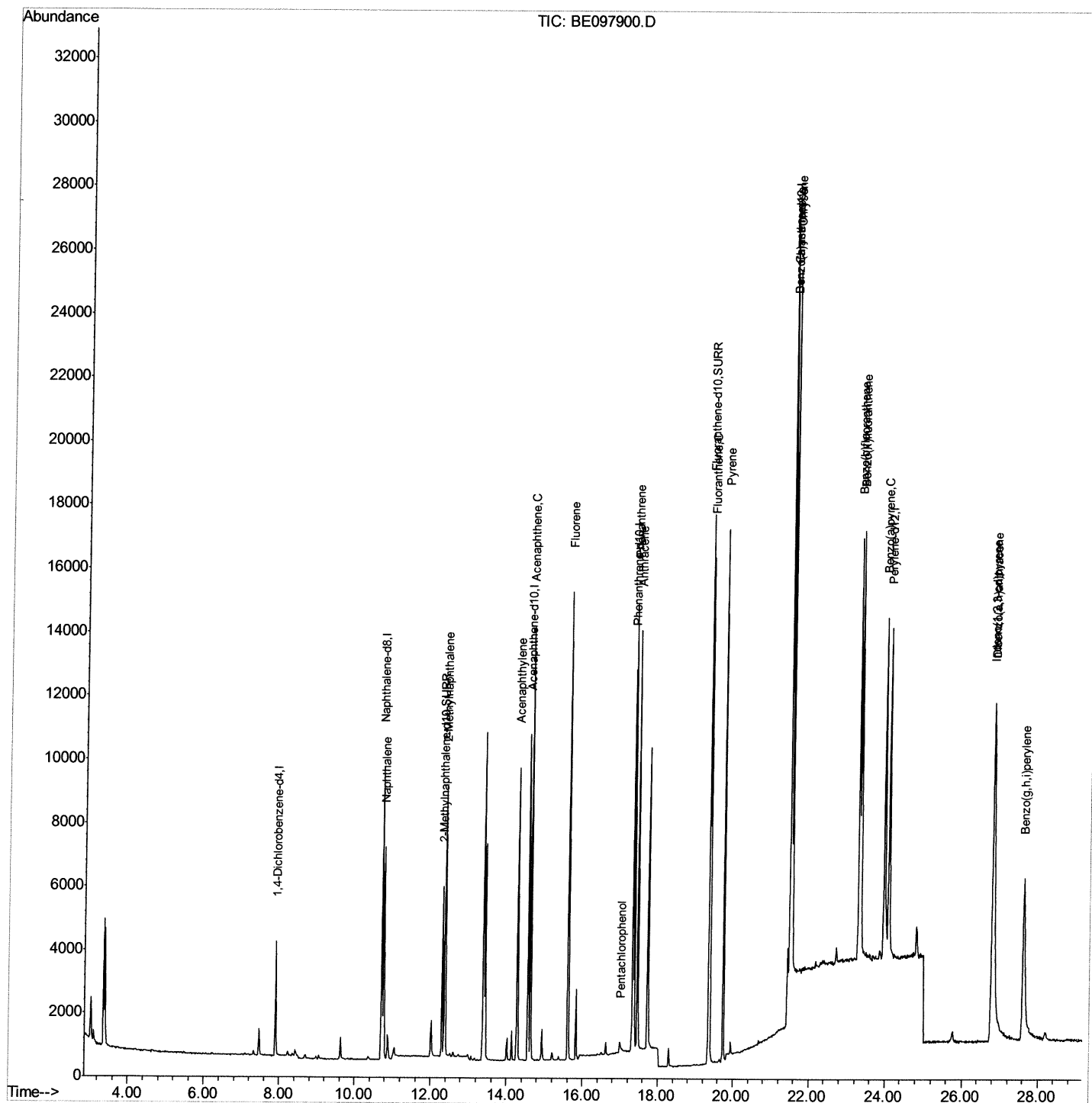
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101518\
Data File : BE097900.D
Acq On : 15 Oct 2018 15:13
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.456

Manual Integrations
APPROVED

Sohil
10/15/2018 5:48:22 PM

Quant Time: Oct 15 16:26:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 15 16:15:33 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

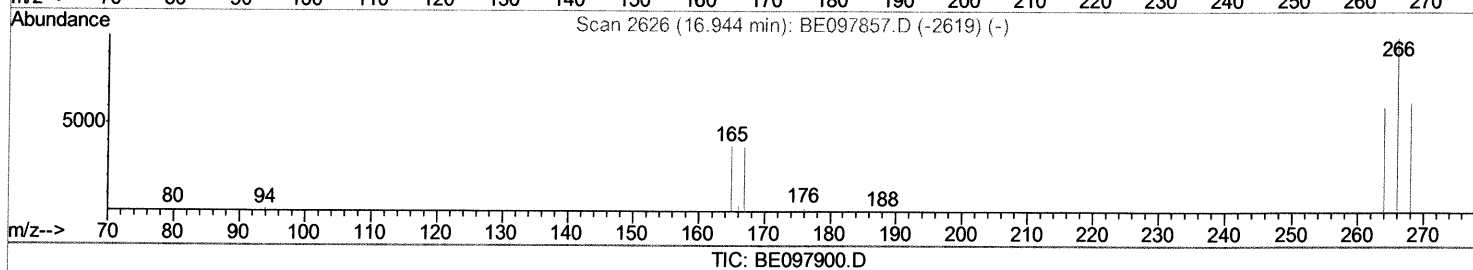
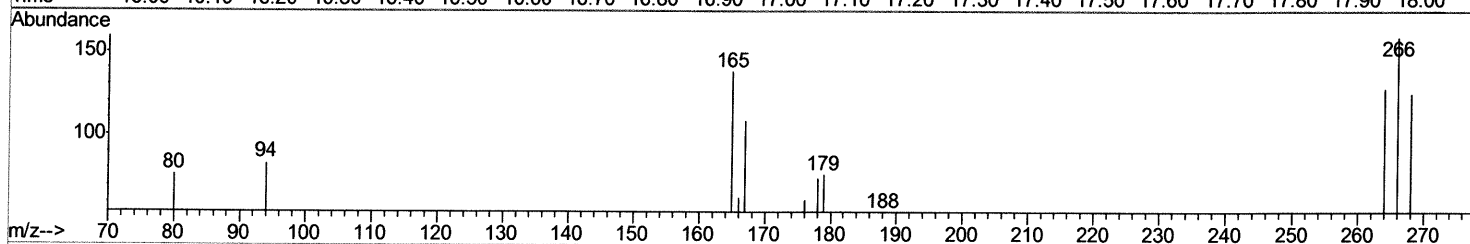
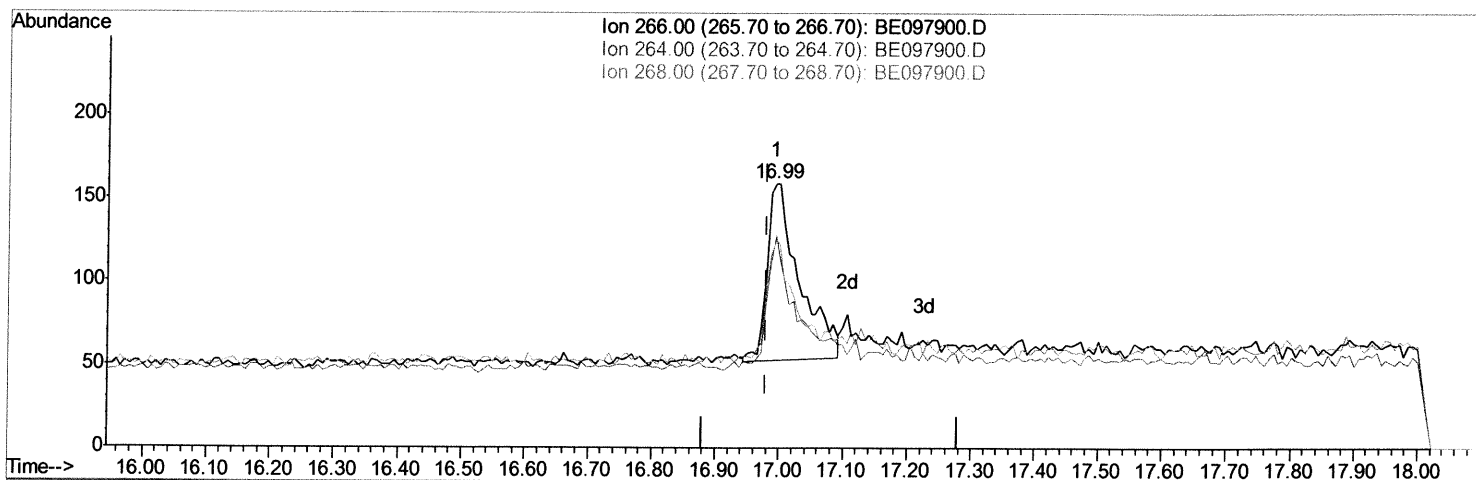
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Sohil
 10/15/2018 5:48:22 PM

Quant Time: Oct 15 16:18:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 15 16:15:33 2018
 Response via : Initial Calibration



(11) Pentachlorophenol
 16.993min (+0.013) 0.19ng/ul
 response 375

Ion	Exp%	Act%
266.00	100	100
264.00	62.30	72.80
268.00	60.50	73.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

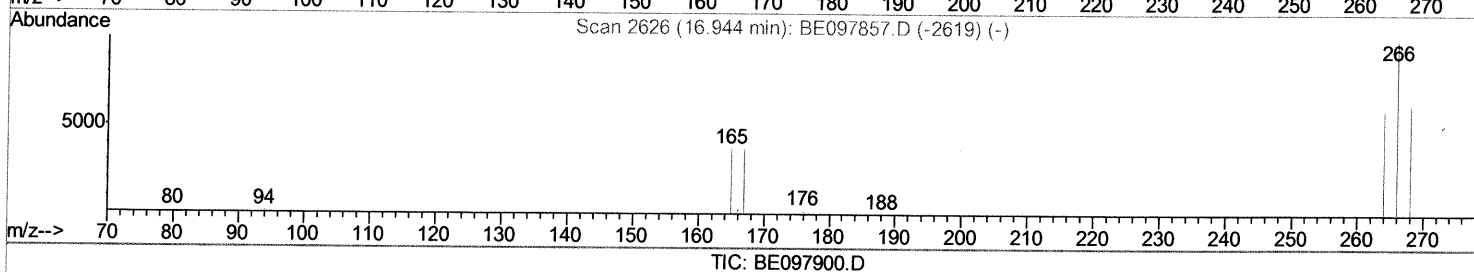
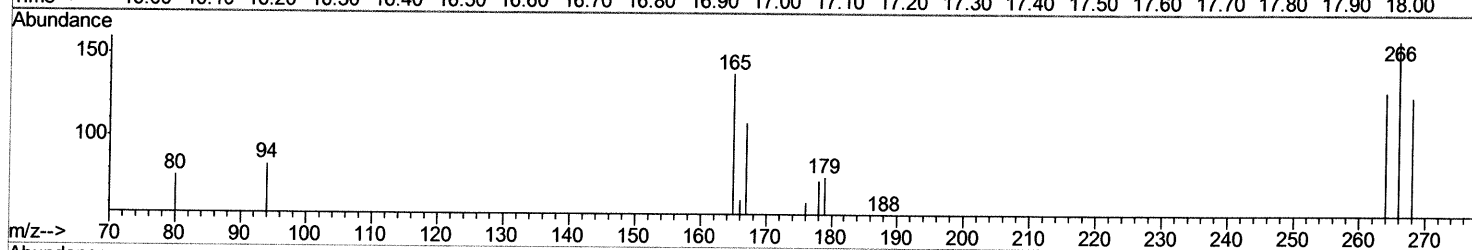
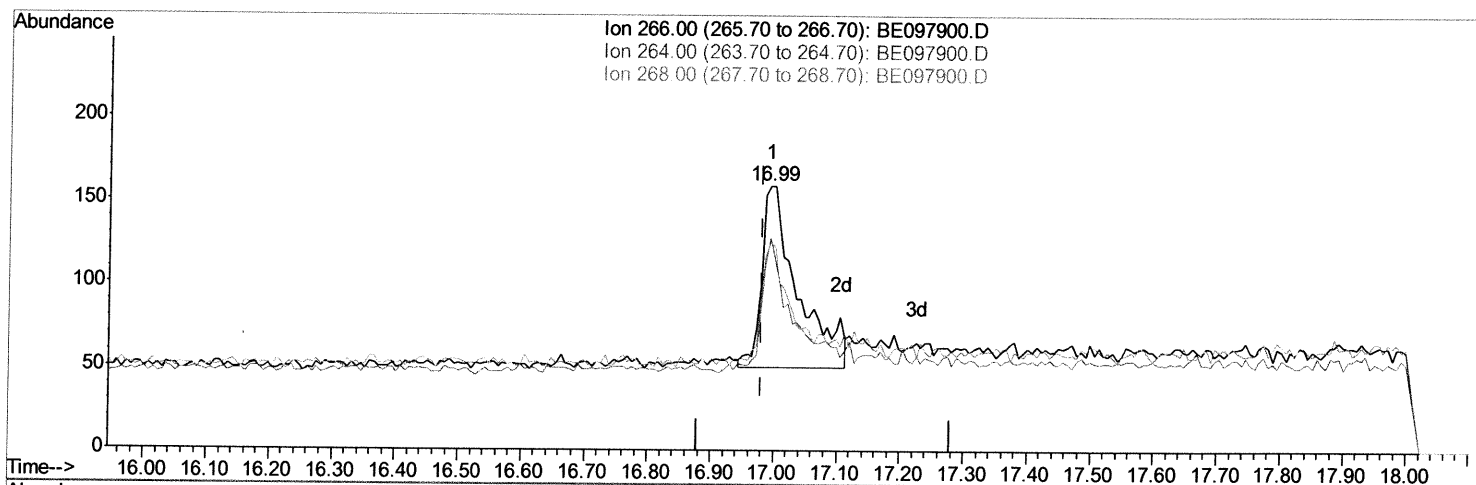
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Manual Integrations
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(11) Pentachlorophenol

16.993min (+0.013) 0.22ng/ul m> SJ 10/16/18

response 430

Ion	Exp%	Act%
266.00	100	100
264.00	62.30	63.49
268.00	60.50	64.42
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101518\
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 Operator : SJ/JU
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Manual Integrations
 APPROVED

Sohil
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Quant Time: Oct 15 16:26:30 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1810	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	9705	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.56	164	6087	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	13985	0.40	ng/ul	0.00
16) Chrysene-d12	21.50	240	15515	0.40	ng/ul	0.00
20) Perylene-d12	24.07	264	15750	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	7180	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.35	212	19191	0.42	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.76	128	10258	0.434	ng/ul	98
5) 2-Methylnaphthalene	12.38	142	7376	0.432	ng/ul	100
7) Acenaphthylene	14.28	152	10669	0.463	ng/ul	97
8) Acenaphthene	14.62	153	7872	0.441	ng/ul	98
9) Fluorene	15.62	166	9109	0.391	ng/ul	99
11) Pentachlorophenol	16.99	266	430m	0.218	ng/ul	
12) Phenanthrene	17.36	178	14598	0.441	ng/ul	99
13) Anthracene	17.45	178	14328	0.467	ng/ul	99
15) Fluoranthene	19.38	202	18134	0.426	ng/ul	98
17) Pyrene	19.74	202	23378	0.506	ng/ul	97
18) Benzo(a)anthracene	21.48	228	20204	0.431	ng/ul	98
19) Chrysene	21.54	228	20122	0.477	ng/ul	96
21) Benzo(b)fluoranthene	23.28	252	19157	0.455	ng/ul	94
22) Benzo(k)fluoranthene	23.33	252	20121	0.447	ng/ul#	94
23) Benzo(a)pyrene	23.96	252	18963	0.459	ng/ul#	92
24) Indeno(1,2,3-cd)pyrene	26.79	276	20348	0.434	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.82	278	17292	0.446	ng/ul#	90
26) Benzo(g,h,i)perylene	27.62	276	16187	0.396	ng/ul#	90

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

SJ 10/16/18