

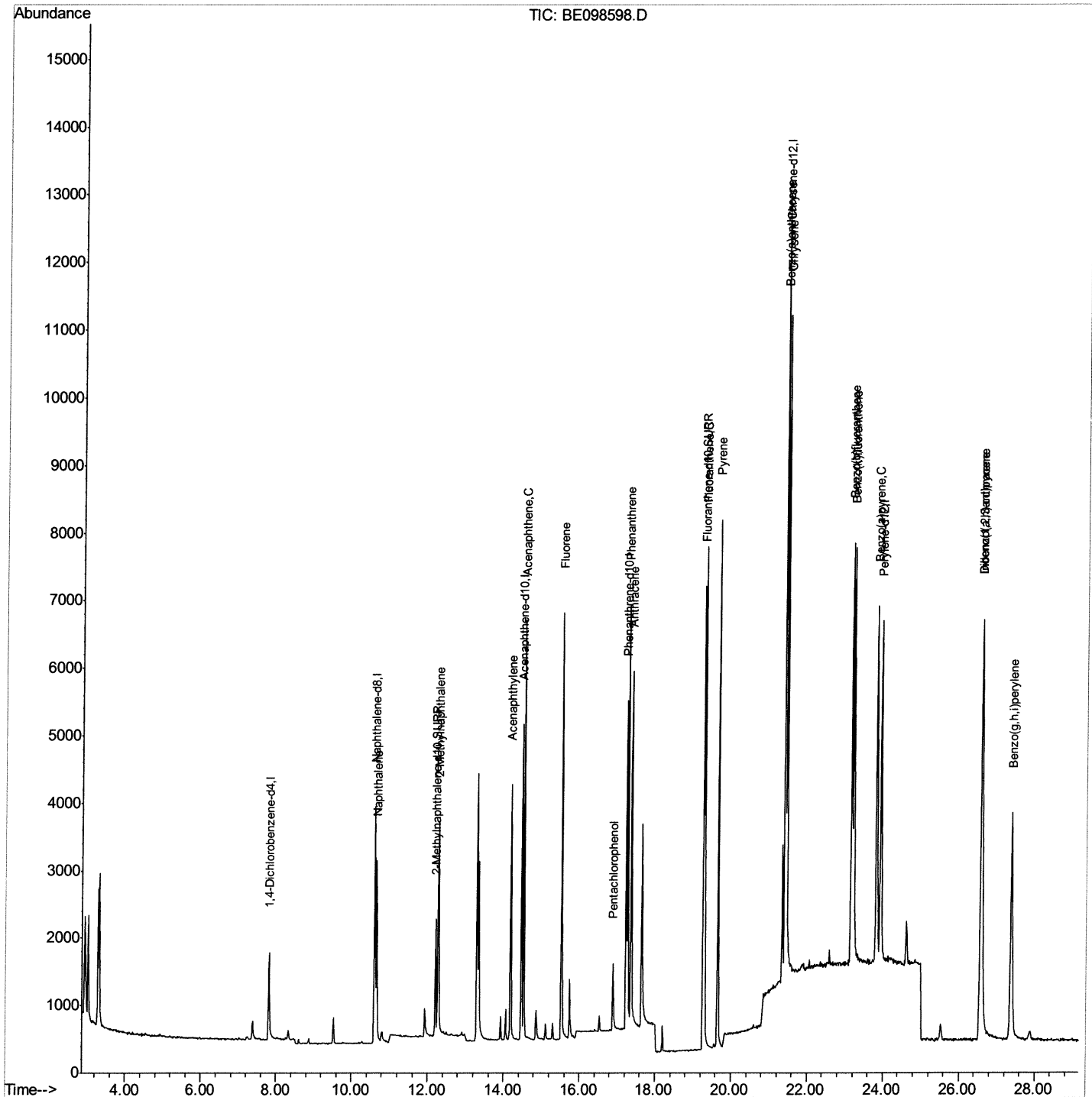
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (QT Reviewed)
Data File : BE098598.D
Acq On : 29 Dec 2018 5:43
Operator : SJ/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.411

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:40 PM

Quant Time: Dec 29 06:17:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

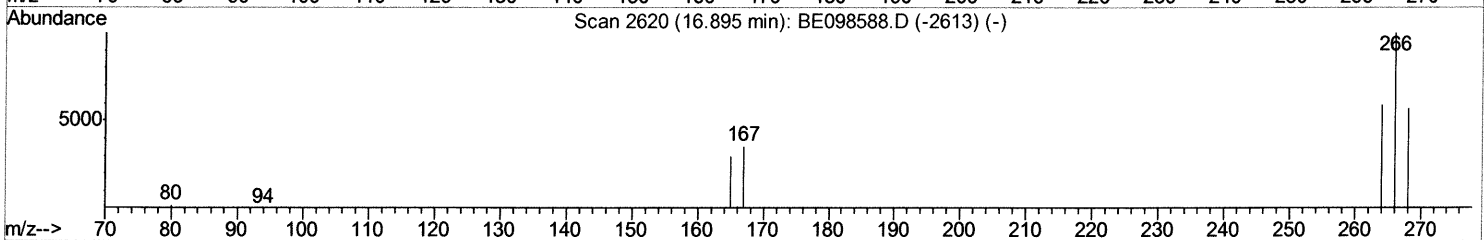
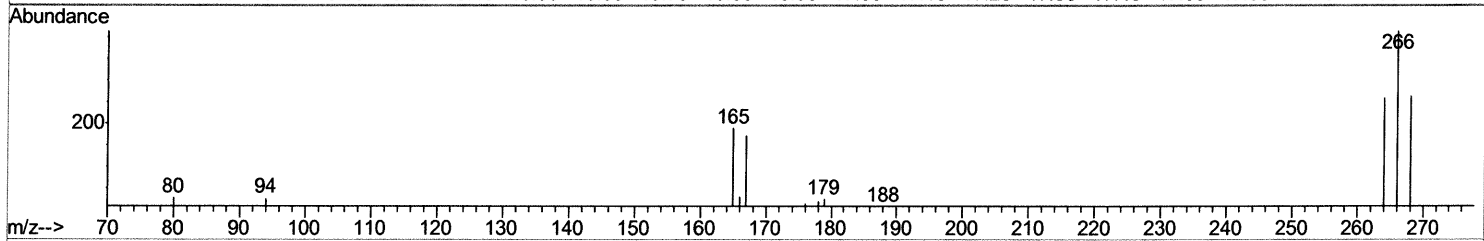
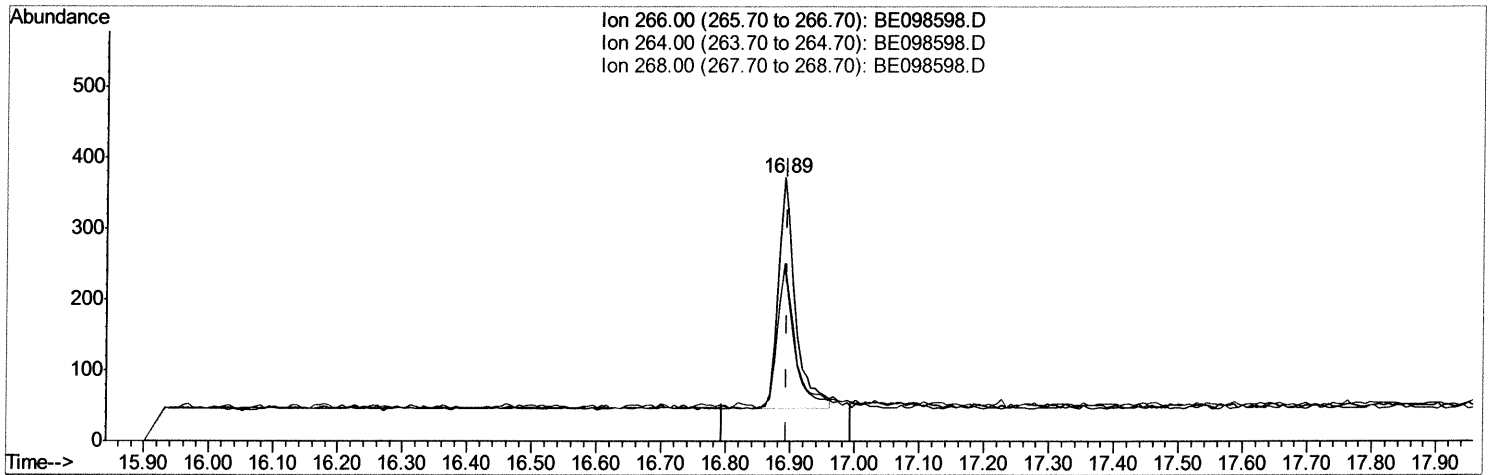
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Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:40 PM

Quant Time: Dec 29 06:15:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098598.D

(11) Pentachlorophenol

16.889min (-0.005) 0.61ng/ul

response 613

Ion	Exp%	Act%
266.00	100	100
264.00	60.60	63.95
268.00	67.10	64.27
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

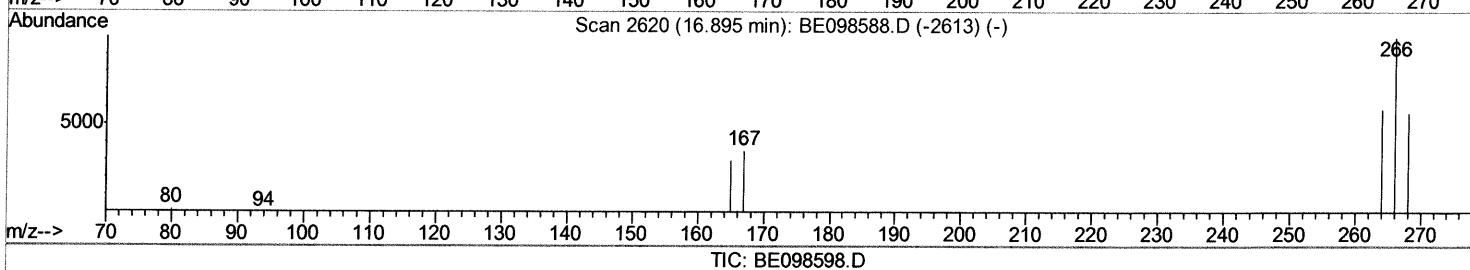
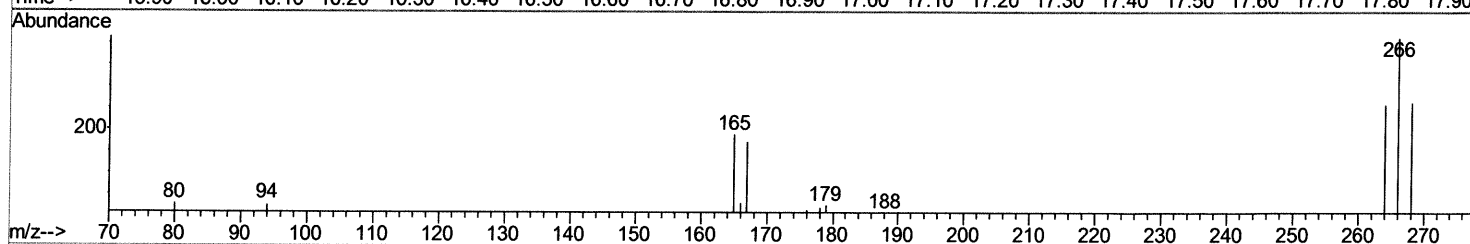
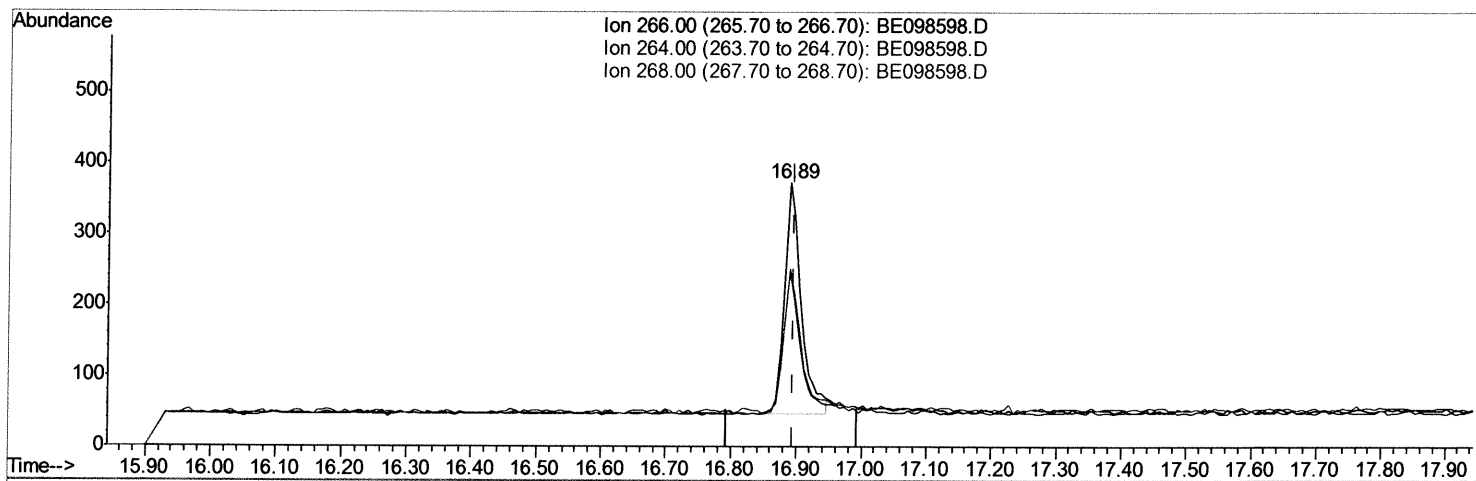
Data File : BE098598.D
Acq On : 29 Dec 2018 5:43
Operator : SJ/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.411

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:40 PM

Quant Time: Dec 29 06:15:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(11) Pentachlorophenol

16.889min (-0.005) 0.60ng/ul m

SJ 1/2/19

response 598

Ion	Exp%	Act%
266.00	100	100
264.00	60.60	65.55
268.00	67.10	65.89
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
 Quantitation Report (QT Reviewed)
 Data File : BE098598.D
 Acq On : 29 Dec 2018 5:43
 Operator : SJ/JU
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.411

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:57:40 PM

Quant Time: Dec 29 06:16:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 29 02:46:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	875	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	4151	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	2736	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	6726	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	7659	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	7676	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.21	152	2780	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	8533	0.40	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.65	128	4434	0.392	ng/ul	98
5) 2-Methylnaphthalene	12.28	142	3069	0.427	ng/ul	98
7) Acenaphthylene	14.19	152	4717	0.402	ng/ul	100
8) Acenaphthene	14.53	153	3704	0.402	ng/ul	98
9) Fluorene	15.52	166	4352	0.397	ng/ul	97
11) Pentachlorophenol	16.89	266	598m)	0.599	ng/ul	
12) Phenanthrene	17.27	178	6933	0.383	ng/ul	99
13) Anthracene	17.36	178	6468	0.427	ng/ul	98
15) Fluoranthene	19.29	202	9014	0.386	ng/ul	96
17) Pyrene	19.65	202	9218	0.376	ng/ul#	95
18) Benzo(a)anthracene	21.39	228	9357	0.419	ng/ul	98
19) Chrysene	21.45	228	10001	0.361	ng/ul	99
21) Benzo(b)fluoranthene	23.16	252	9249	0.394	ng/ul	93
22) Benzo(k)fluoranthene	23.21	252	9647	0.374	ng/ul	97
23) Benzo(a)pyrene	23.81	252	9198	0.402	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	26.58	276	10532	0.400	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.59	278	8568	0.400	ng/ul#	92
26) Benzo(g,h,i)perylene	27.38	276	8848	0.387	ng/ul	98

SD 1/2/19

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