

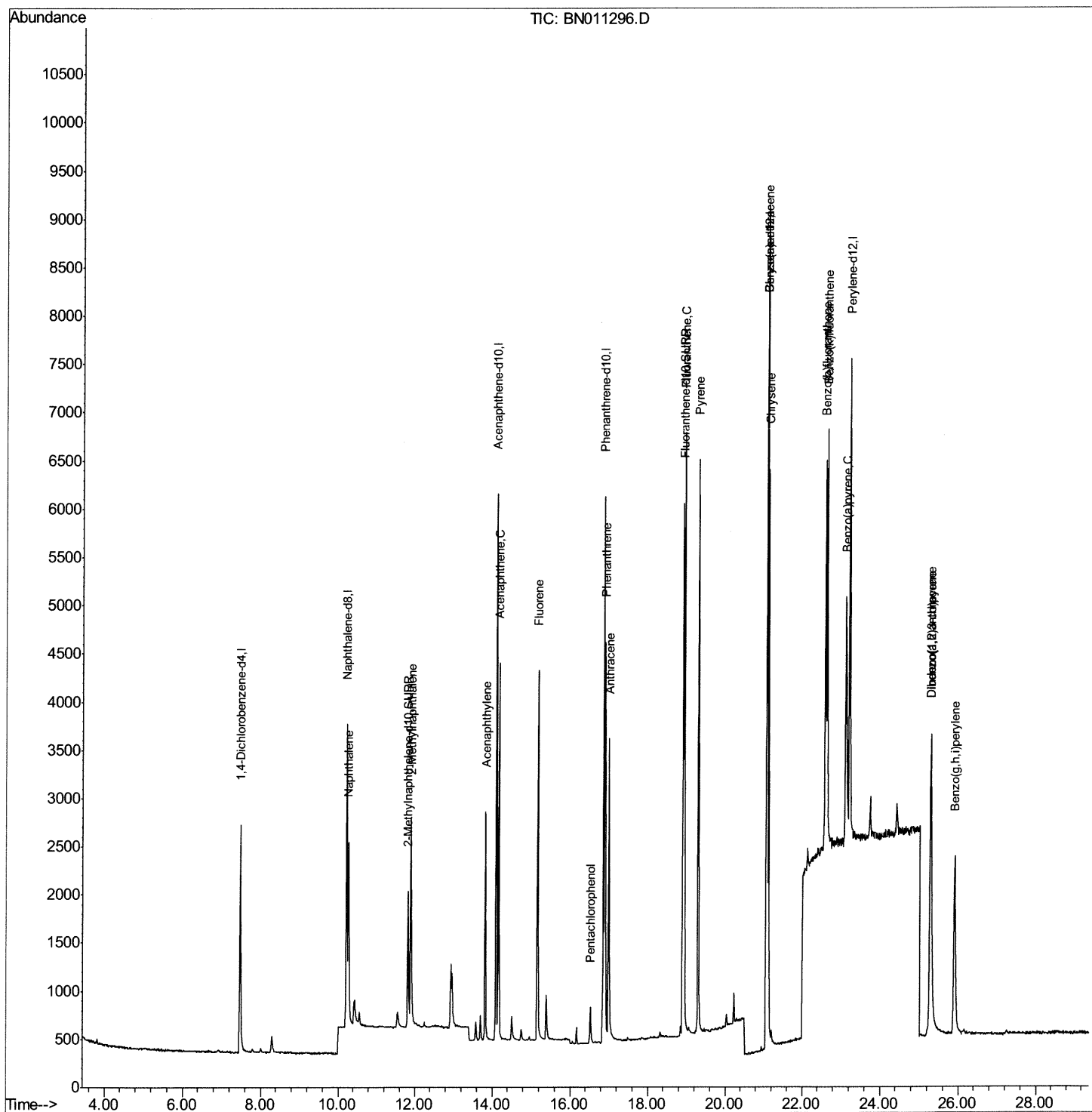
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN073020\
Data File : BN011296.D
Acq On : 30 Jul 2020 13:05
Operator : CG/JU
Sample : SSTD0.201
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.201

Manual Integrations
APPROVED

Sohil
7/31/2020 12:14:18 PM

Quant Time: Jul 30 14:18:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 30 14:13:20 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

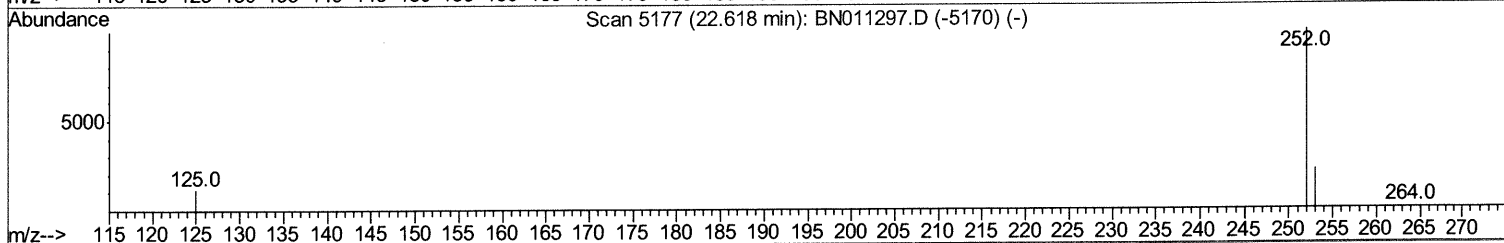
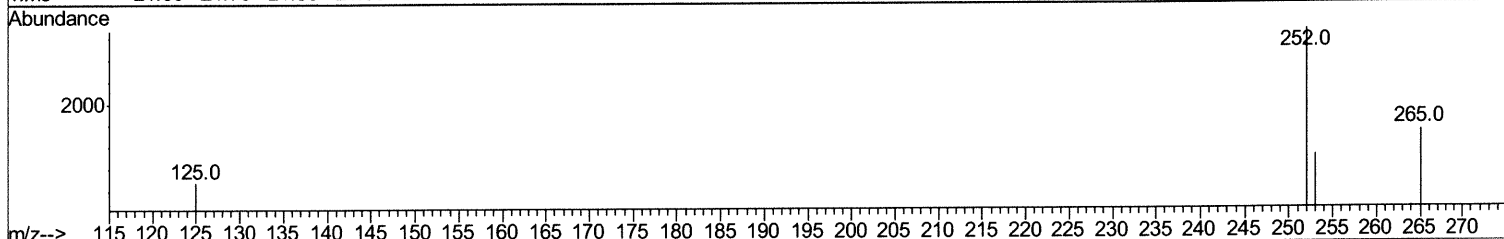
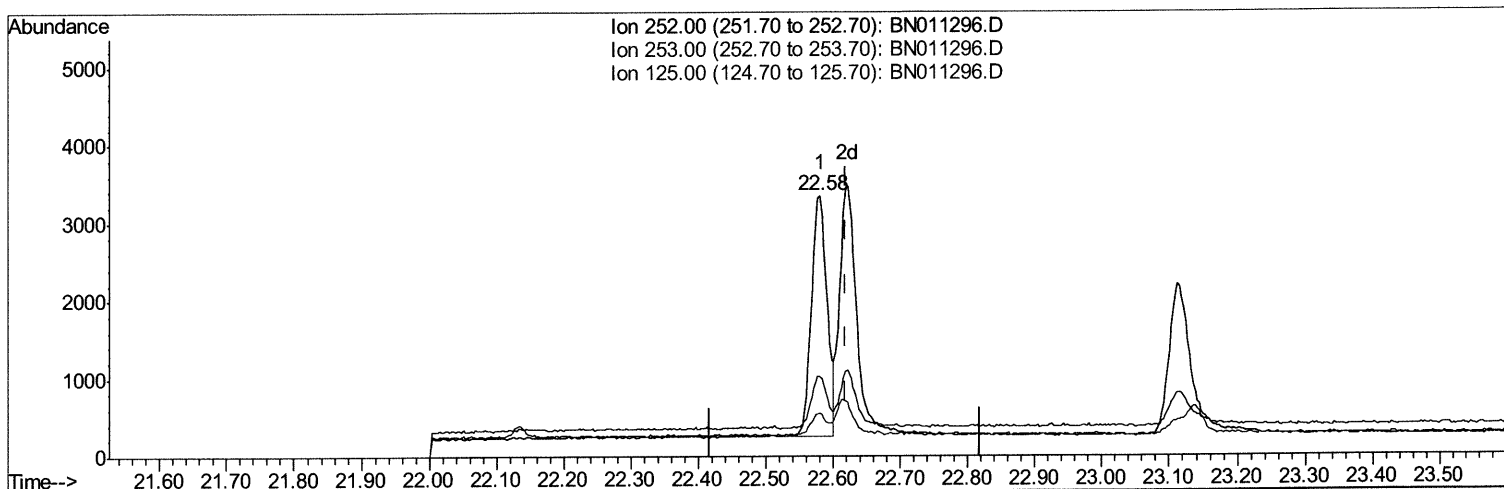
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN073020\
 Data File : BN011296.D
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Manual Integrations
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Sohil
 7/31/2020 12:14:18 PM

Quant Time: Jul 30 14:15:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
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 QLast Update : Thu Jul 30 14:13:20 2020
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TIC: BN011296.D

(22) Benzo(k)fluoranthene
 22.580min (-0.038) 0.16ng/ul
 response 5013

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	30.79
125.00	15.70	16.29
0.00	0.00	0.00

Quantitation Report (Qedit)

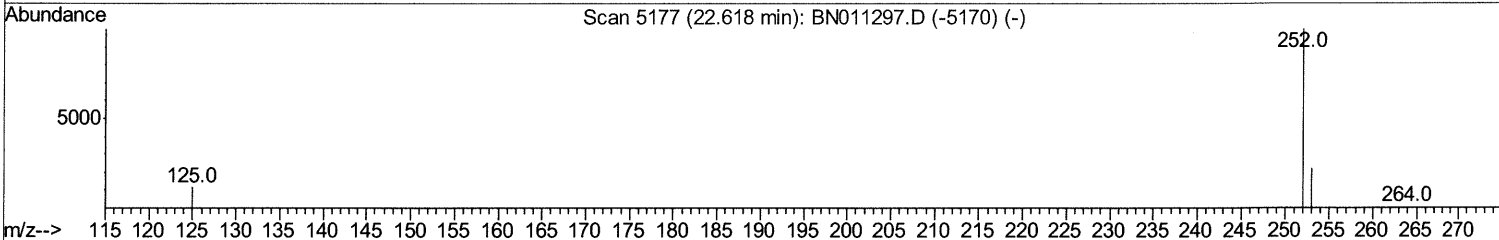
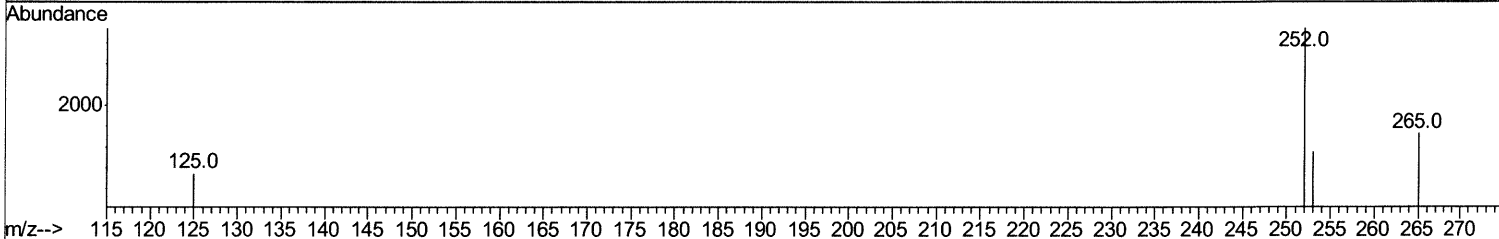
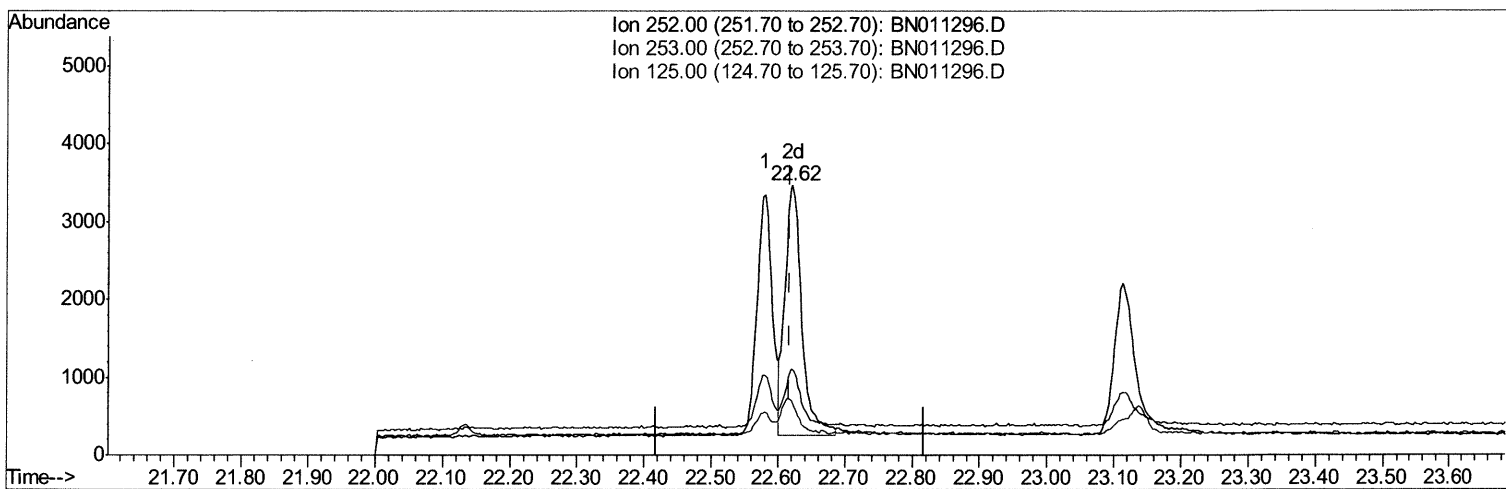
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN073020\
 Data File : BN011296.D
 Acq On : 30 Jul 2020 13:05
 Operator : CG/JU
 Sample : SST0.201
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST0.201

Manual Integrations
 APPROVED

Sohil
 7/31/2020 12:14:18 PM

Quant Time: Jul 30 14:15:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 14:13:20 2020
 Response via : Initial Calibration



TIC: BN011296.D

(22) Benzo(k)fluoranthene

22.621min (+0.003) 0.18ng/ul m 07/31/20 JU

response 5659

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	31.65
125.00	15.70	19.86#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN073020\
 Data File : BN011296.D
 Acq On : 30 Jul 2020 13:05
 Operator : CG/JU
 Sample : SSTD0.201
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.201

Manual Integrations
 APPROVED

Sohil
 7/31/2020 12:14:18 PM

Quant Time: Jul 30 14:18:33 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	1389	0.40	ng/ul	0.00
2) Naphthalene-d8	10.22	136	4924	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.10	164	3128	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	7275	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	6667	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	6336	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.82	152	2415	0.20	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	6735	0.21	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.27	128	2853	0.194	ng/ul	96
5) 2-Methylnaphthalene	11.90	142	1910	0.198	ng/ul	99
7) Acenaphthylene	13.82	152	2872	0.189	ng/ul	97
8) Acenaphthene	14.17	153	2319	0.195	ng/ul	97
9) Fluorene	15.17	166	2710	0.200	ng/ul	99
11) Pentachlorophenol	16.53	266	333	0.214	ng/ul	96
12) Phenanthrene	16.90	178	4631	0.193	ng/ul	98
13) Anthracene	17.00	178	3983	0.202	ng/ul	98
15) Fluoranthene	18.93	202	5718	0.213	ng/ul	96
17) Pyrene	19.29	202	5820	0.164	ng/ul	98
18) Benzo(a)anthracene	21.06	228	4871	0.207	ng/ul	100
19) Chrysene	21.11	228	5740	0.183	ng/ul	100
21) Benzo(b)fluoranthene	22.58	252	5013	0.183	ng/ul	90
22) Benzo(k)fluoranthene	22.62	252	5659m>	0.180	ng/ul>	07/31/20 JU
23) Benzo(a)pyrene	23.11	252	4436	0.193	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.28	276	4410	0.163	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.30	278	3478	0.170	ng/ul#	89
26) Benzo(a,h,i)perylene	25.91	276	4099	0.152	ng/ul	94

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