

(QT Reviewed)

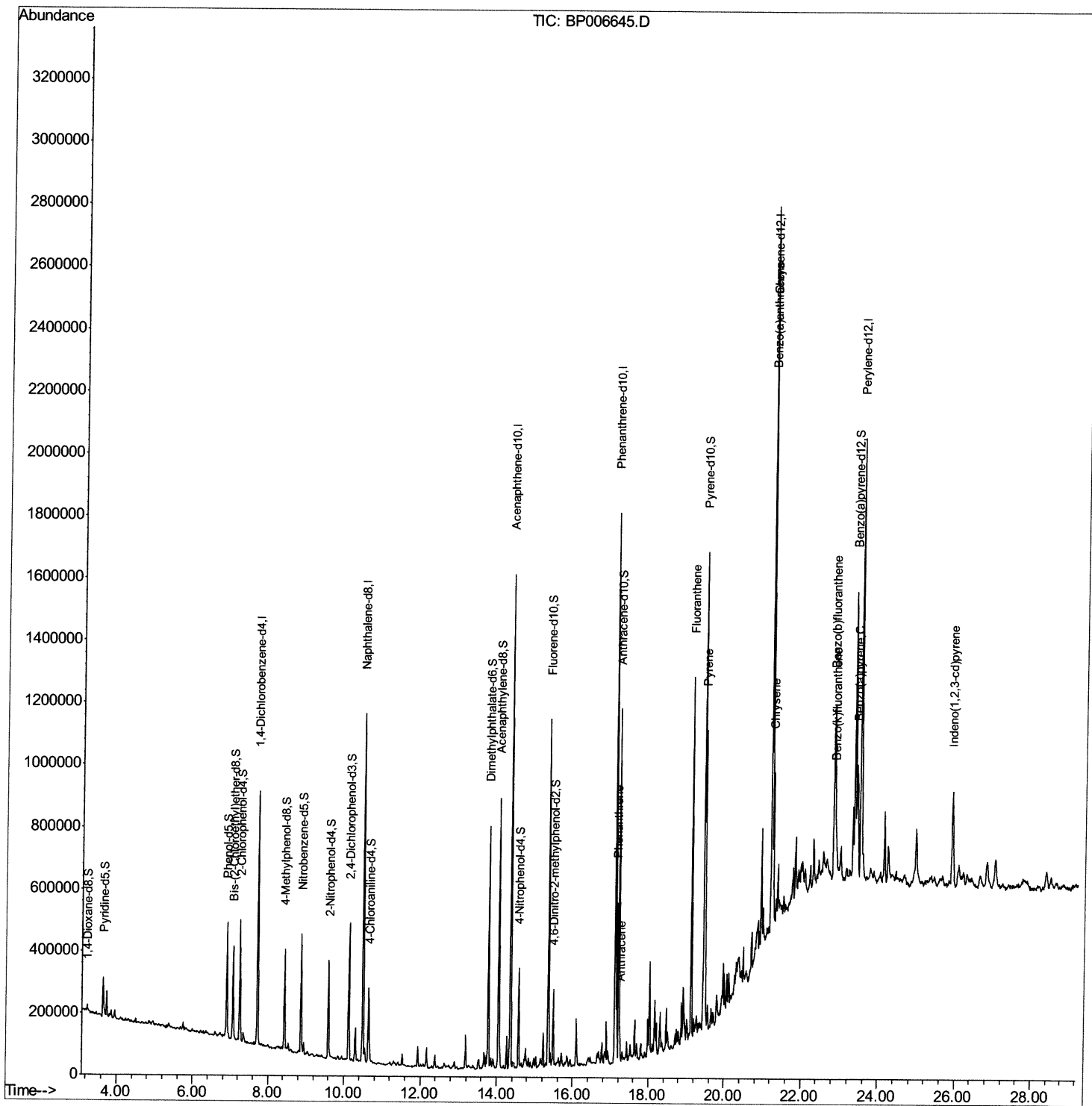
```
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP081021\  
Data File : BP006645.D  
Acq On    : 11 Aug 2021  04:07  
Operator  : CG/JU  
Sample    : M3182-04  
Misc      :  
ALS Vial  : 28      Sample Multiplier: 1
```

Instrument :
BNA_P
ClientSampleId :
C00C2

Manual Integrations

mohammad
8/11/2021 9:29:08 PM

Quant Time: Aug 11 06:49:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 11 02:03:57 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

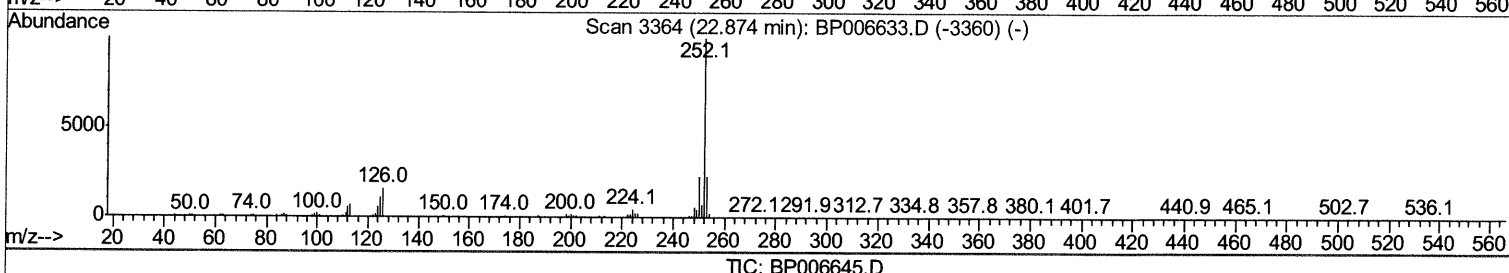
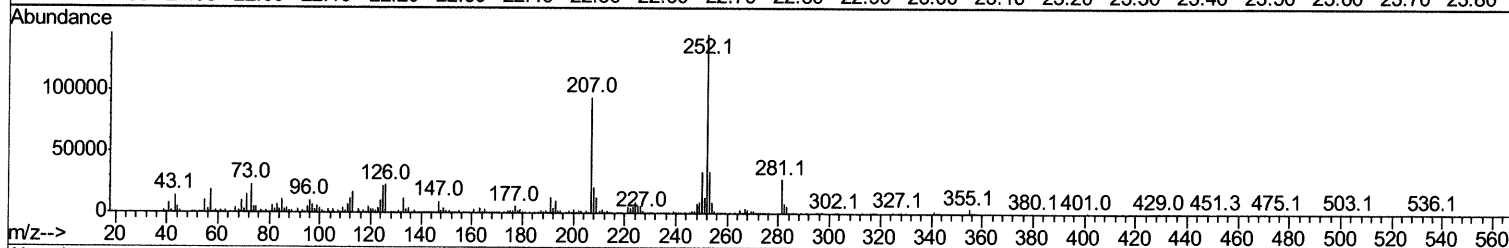
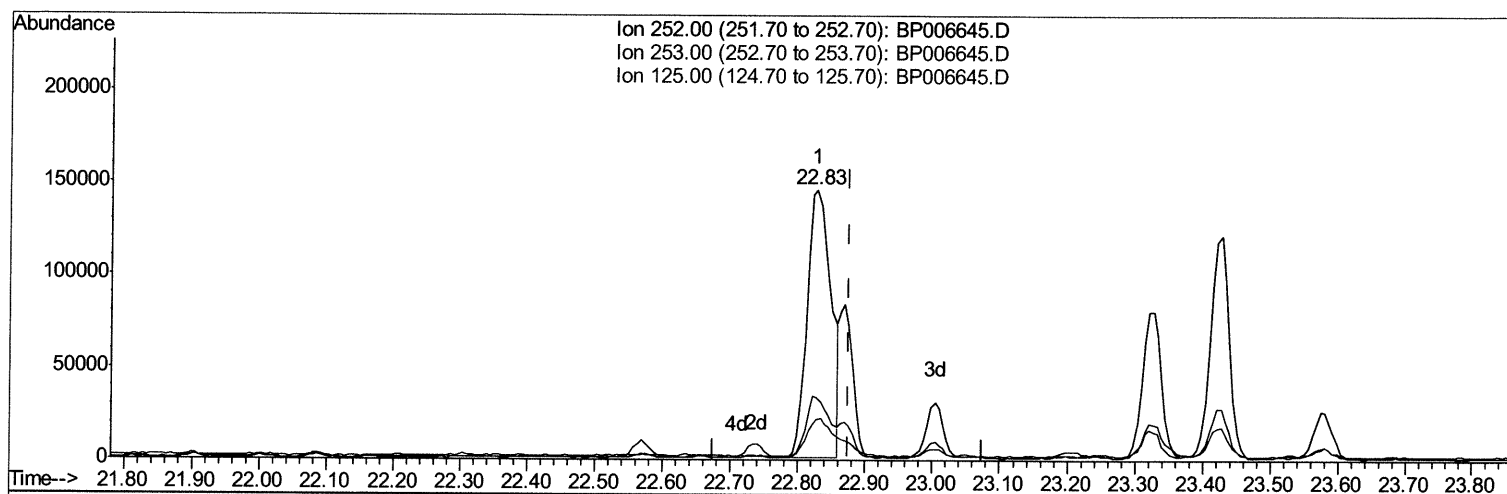
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Manual Integrations
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Quant Time: Aug 11 06:47:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 11 02:03:57 2021
Response via : Initial Calibration



TIC: BP006645.D

(91) Benzo(k)fluoranthene

22.827min (-0.047) 6.16ng/ul

response 355062

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	23.27
125.00	13.00	15.22
0.00	0.00	0.00

Quantitation Report (Qedit)

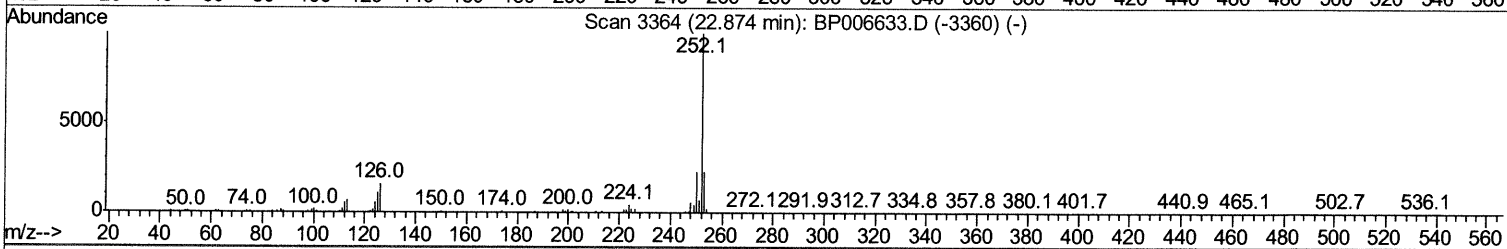
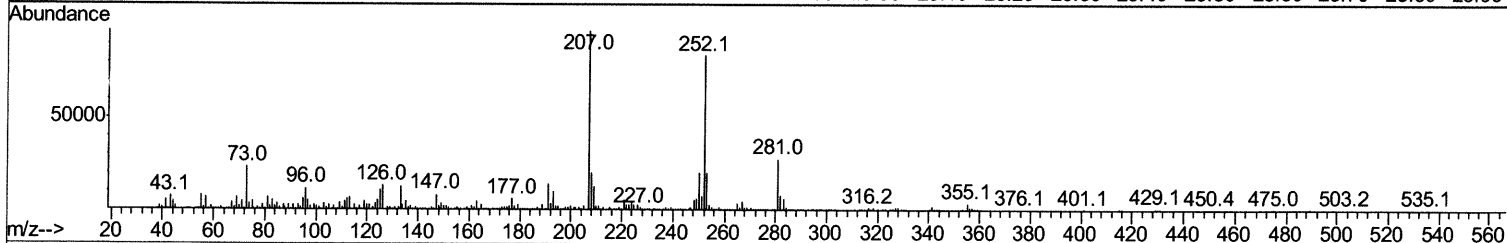
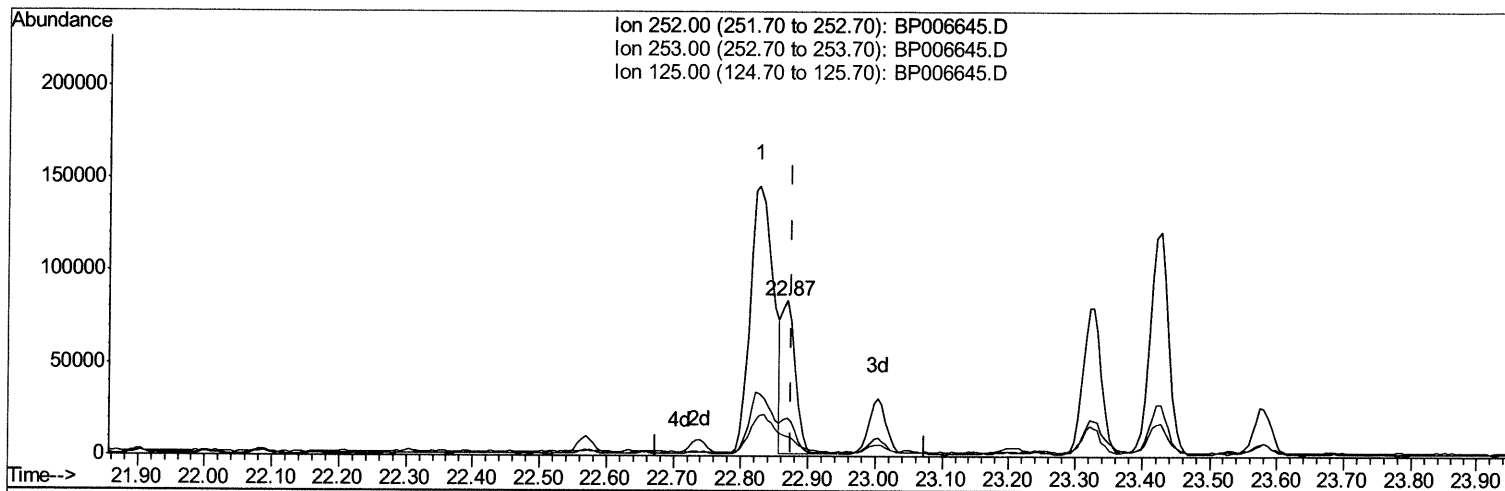
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Sample : M3182-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C00C2

Manual Integrations
APPROVED

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Quant Time: Aug 11 06:47:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 11 02:03:57 2021
Response via : Initial Calibration



TIC: BP006645.D

(91) Benzo(k)fluoranthene

22.868min (-0.006) 1.98ng/ul m

response 114066

Ion	Exp%	Act%
252.00	100	100
253.00	21.60	24.25
125.00	13.00	12.71
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081021\
 Data File : BP006645.D
 Acq On : 11 Aug 2021 04:07
 Operator : CG/JU
 Sample : M3182-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 Client Sampled :
 C00C2

Manual Integrations
 APPROVED

mohammad
 8/11/2021 9:29:08 PM

Quant Time: Aug 11 06:49:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP081021.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 11 02:03:57 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	204123	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	876847	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	493320	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.11	188	952078	20.00	ng/ul	0.00
79) Chrysene-d12	21.22	240	874348	20.00	ng/ul	0.00
88) Perylene-d12	23.53	264	916106	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	10308	1.71	ng/uL	0.00
4) Pyridine-d5	3.65	84	77213	4.45	ng/ul	0.01
7) Phenol-d5	6.90	99	200484	9.77	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.06	67	134723	10.68	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	163199	10.68	ng/ul	0.00
15) 4-Methylphenol-d8	8.43	113	122171	7.45	ng/ul	0.00
21) Nitrobenzene-d5	8.88	128	86612	11.64	ng/ul	0.00
24) 2-Nitrophenol-d4	9.59	143	87433	11.23	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	139394	10.59	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	131629	6.15	ng/ul	0.00
46) Dimethylphthalate-d6	13.77	166	453526	11.99	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	557273	12.01	ng/ul	0.00
54) 4-Nitrophenol-d4	14.57	143	61937	7.84	ng/ul	0.00
60) Fluorene-d10	15.35	176	376564	12.24	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.48	200	39728	6.31	ng/ul	0.00
73) Anthracene-d10	17.21	188	553043	12.28	ng/ul	0.00
81) Pyrene-d10	19.46	212	634568	13.82	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.37	264	599328	12.13	ng/ul	0.00

Target Compounds

						Ovalue
72) Phenanthrene	17.16	178	283954	5.279	ng/ul	100
74) Anthracene	17.25	178	62490	1.144	ng/ul	99
80) Fluoranthene	19.13	202	568899	9.858	ng/ul	98
82) Pyrene	19.49	202	456987	7.667	ng/ul	98
85) Benzo(a)anthracene	21.20	228	264348	4.642	ng/ul	94
87) Chrysene	21.25	228	270588	4.928	ng/ul	98
90) Benzo(b)fluoranthene	22.83	252	355062	5.966	ng/ul	96
91) Benzo(k)fluoranthene	22.87	252	114066m	1.980	ng/ul	94
93) Benzo(a)pyrene	23.43	252	229209	4.252	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.91	276	170093	2.413	ng/ul	98

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

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