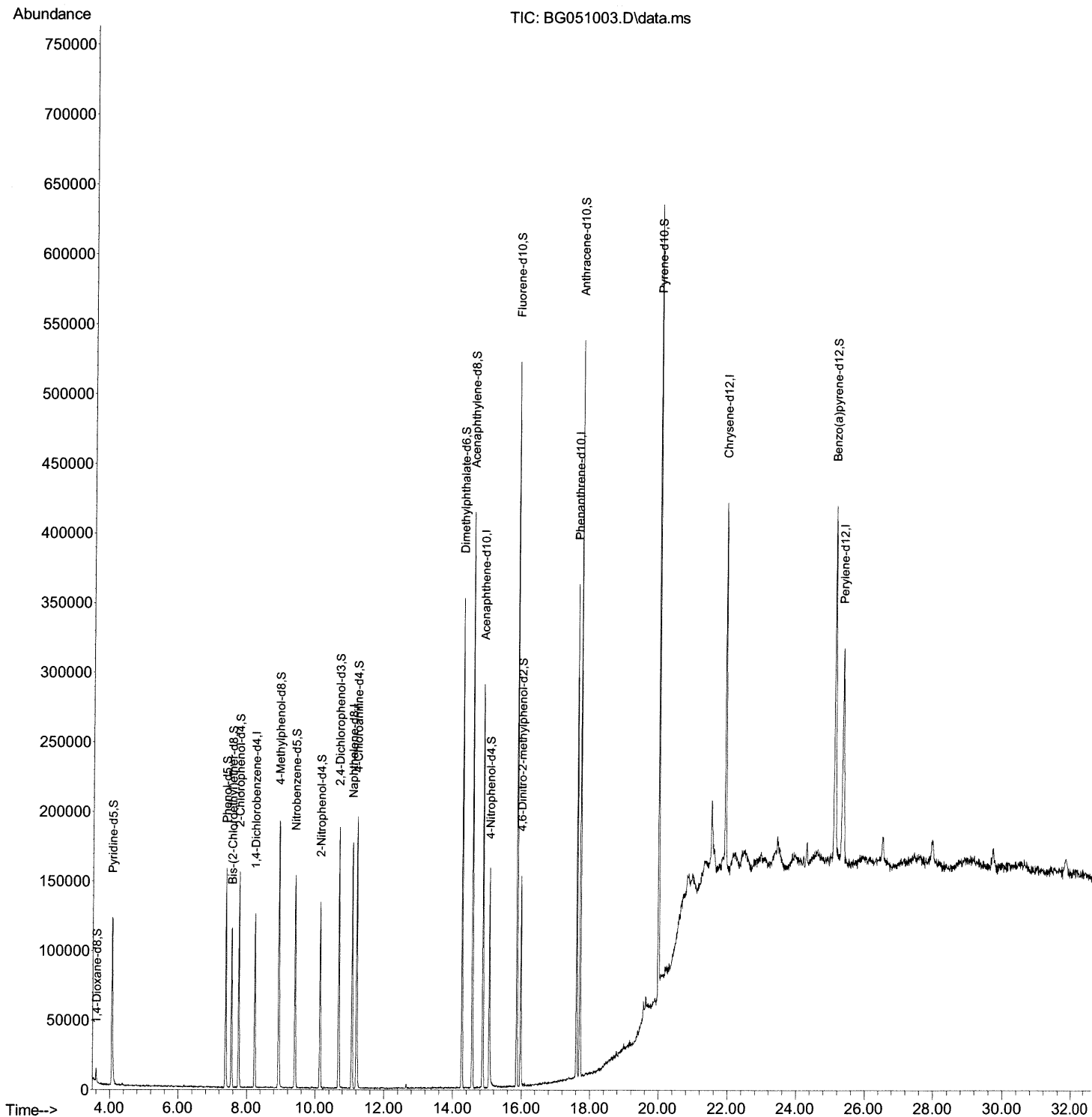Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051003.D
Acq On   : 12 Nov 2021 17:59
Operator : CG/JU
Sample   : PB140711BL
Misc   :
ALS Vial : 42   Sample Multiplier: 1

Quant Time: Nov 15 00:27:37 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 15 00:27:19 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK711

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/15/2021
Supervised By :mohammad ahmed   11/17/2021
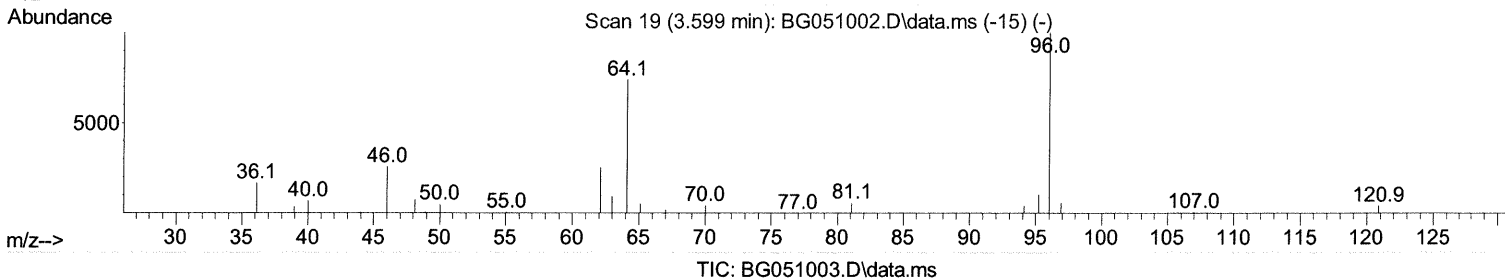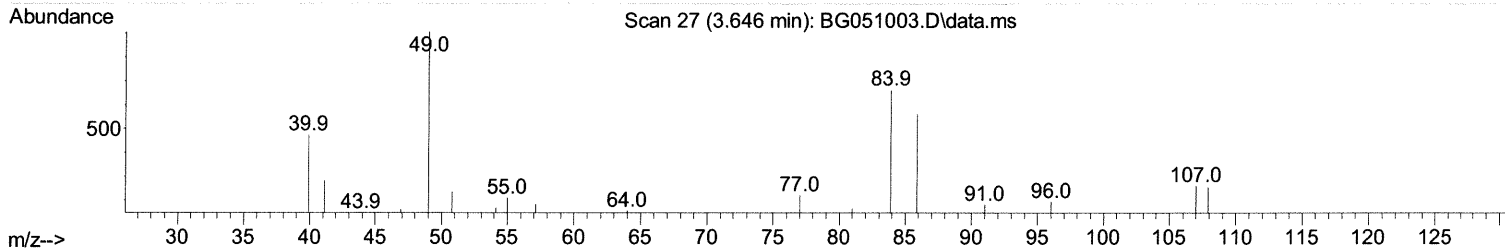

TIC: BG051003.D\data.ms

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051003.D
Acq On   : 12 Nov 2021 17:59
Operator : CG/JU
Sample   : PB140711BL
Misc   :
ALS Vial : 42   Sample Multiplier: 1

Quant Time: Nov 15 00:27:37 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 15 00:27:19 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK711

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/15/2021
Supervised By :mohammad ahmed   11/17/2021

Ion 96.00 (95.70 to 96.70): BG051003.D\data.ms
Ion 64.00 (63.70 to 64.70): BG051003.D\data.ms
Ion 34.00 (33.70 to 34.70): BG051003.D\data.ms

Scan 27 (3.646 min): BG051003.D\data.ms

Scan 19 (3.599 min): BG051002.D\data.ms (-15) (-)

TIC: BG051003.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.646min (+ 0.047) 0.07 ng/uL

response   69

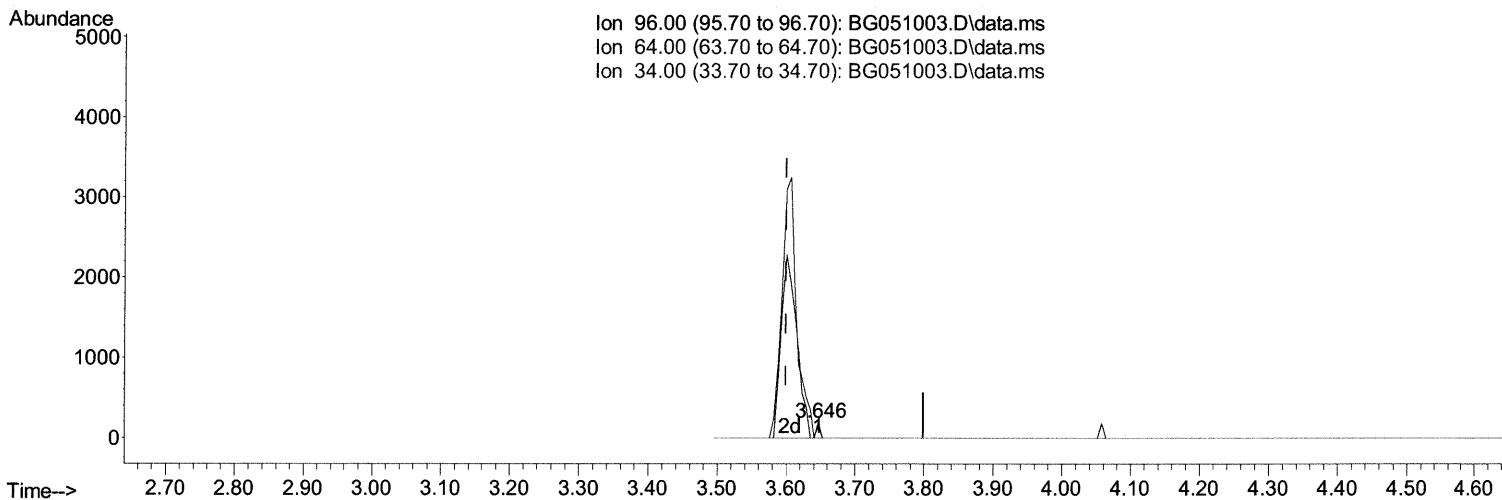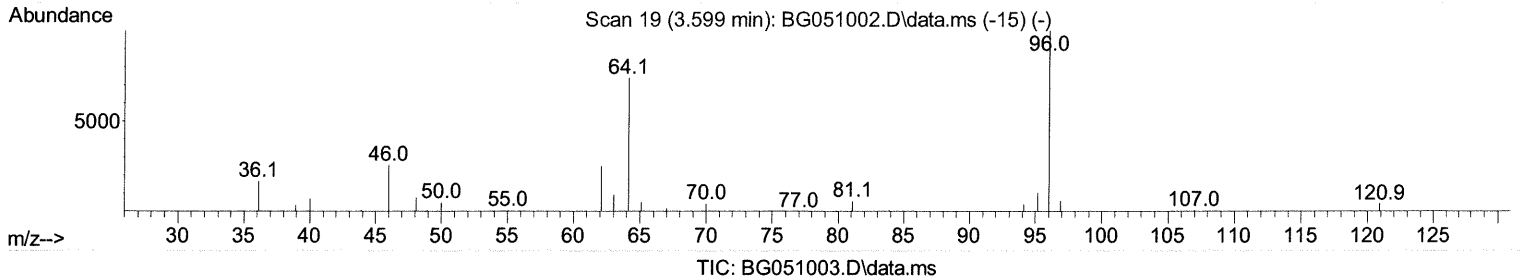| Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	80.51
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051003.D
Acq On   : 12 Nov 2021 17:59
Operator : CG/JU
Sample   : PB140711BL
Misc   :
ALS Vial : 42   Sample Multiplier: 1

Quant Time: Nov 15 00:27:37 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 15 00:27:19 2021
Response via : Initial Calibration

Abundance

Ion 96.00 (95.70 to 96.70): BG051003.D\data.ms
Ion 64.00 (63.70 to 64.70): BG051003.D\data.ms
Ion 34.00 (33.70 to 34.70): BG051003.D\data.ms

3.605

2d 1

Time-->

Abundance   Scan 20 (3.605 min): BG051003.D\data.ms

96.1
64.1
49.0
36.0 40.0 44.1
55.0
79.1 83.8 91.0
107.9

m/z-->

Abundance   Scan 19 (3.599 min): BG051002.D\data.ms (-15) (-)

96.0
64.1
36.1 46.0
50.0 55.0
70.0 77.0 81.1
107.0
120.9

m/z-->

TIC: BG051003.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.605min (+ 0.006)   4.89 ng/uL m 11/17/21 JU

response   4904

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	59.74#
34.00	0.00	0.00
0.00	0.00	0.00

SFAM-EPA-BG110321.M Mon Nov 15 00:36:12 2021   Page: 1

```
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111121\
Data File : BG051003.D
Acq On    : 12 Nov 2021  17:59
Operator  : CG/JU
Sample    : PB140711BL
Misc      :
ALS Vial  : 42    Sample Multiplier: 1

Quant Time: Nov 15 00:27:37 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title  : SVOA CALIBRATION
QLast Update : Mon Nov 15 00:27:19 2021
Response via : Initial Calibration
```
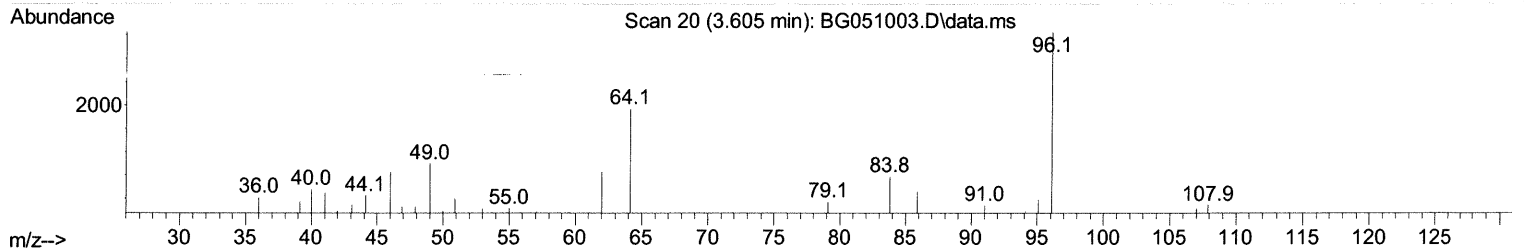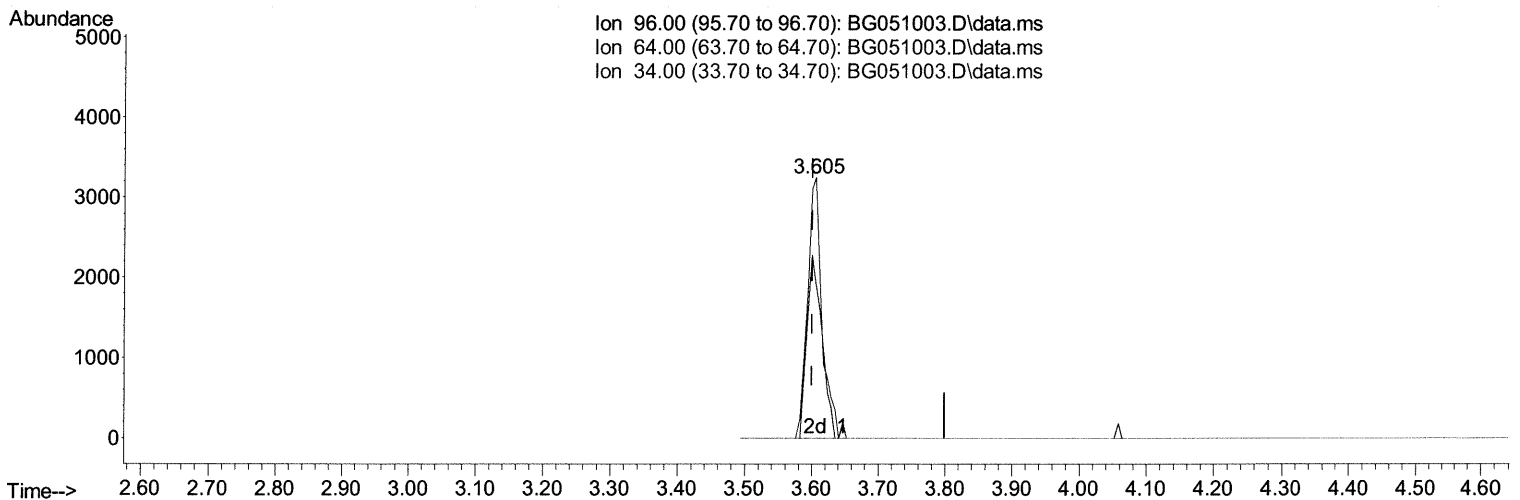
Instrument :
BNA_G
ClientSampleId :
SBLK711

Manual IntegrationsAPPROVED
Reviewed By :Jagrut Upadhyay   11/15/2021
Supervised By :mohammad ahmed   11/17/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.241	152	32337	20.000	ng/ul	0.00
20) Naphthalene-d8	11.067	136	153937	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.869	164	102131	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.612	188	213748	20.000	ng/ul	0.00
79) Chrysene-d12	21.913	240	159153	20.000	ng/ul	0.00
88) Perylene-d12	25.339	264	161097	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.605	96	4904m >	4.895	ng/uL > 0.00	11/17/21 JU
4) Pyridine-d5	4.058	84	79049	26.373	ng/ul	0.00
7) Phenol-d5	7.389	99	93411	27.077	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.554	67	58800	26.386	ng/ul	0.00
11) 2-Chlorophenol-d4	7.771	132	68736	28.750	ng/ul	0.00
15) 4-Methylphenol-d8	8.946	113	76435	28.144	ng/ul	0.00
21) Nitrobenzene-d5	9.416	128	38393	29.349	ng/ul	0.00
24) 2-Nitrophenol-d4	10.145	143	43951	30.216	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.679	165	70286	28.686	ng/ul	0.00
31) 4-Chloroaniline-d4	11.202	131	106596	28.728	ng/ul	0.00
46) Dimethylphthalate-d6	14.269	166	239756	30.684	ng/ul	0.00
49) Acenaphthylene-d8	14.563	160	299854	30.802	ng/ul	0.00
54) 4-Nitrophenol-d4	15.063	143	41746	29.466	ng/ul	0.00
60) Fluorene-d10	15.856	176	204905	29.603	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.973	200	32700	25.233	ng/ul	0.00
73) Anthracene-d10	17.712	188	316813	31.350	ng/ul	0.00
81) Pyrene-d10	19.986	212	315361	30.679	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.098	264	260518	29.253	ng/ul	0.00

```
Target Compounds                                        Qvalue
-----------------------------------------------------------------------

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