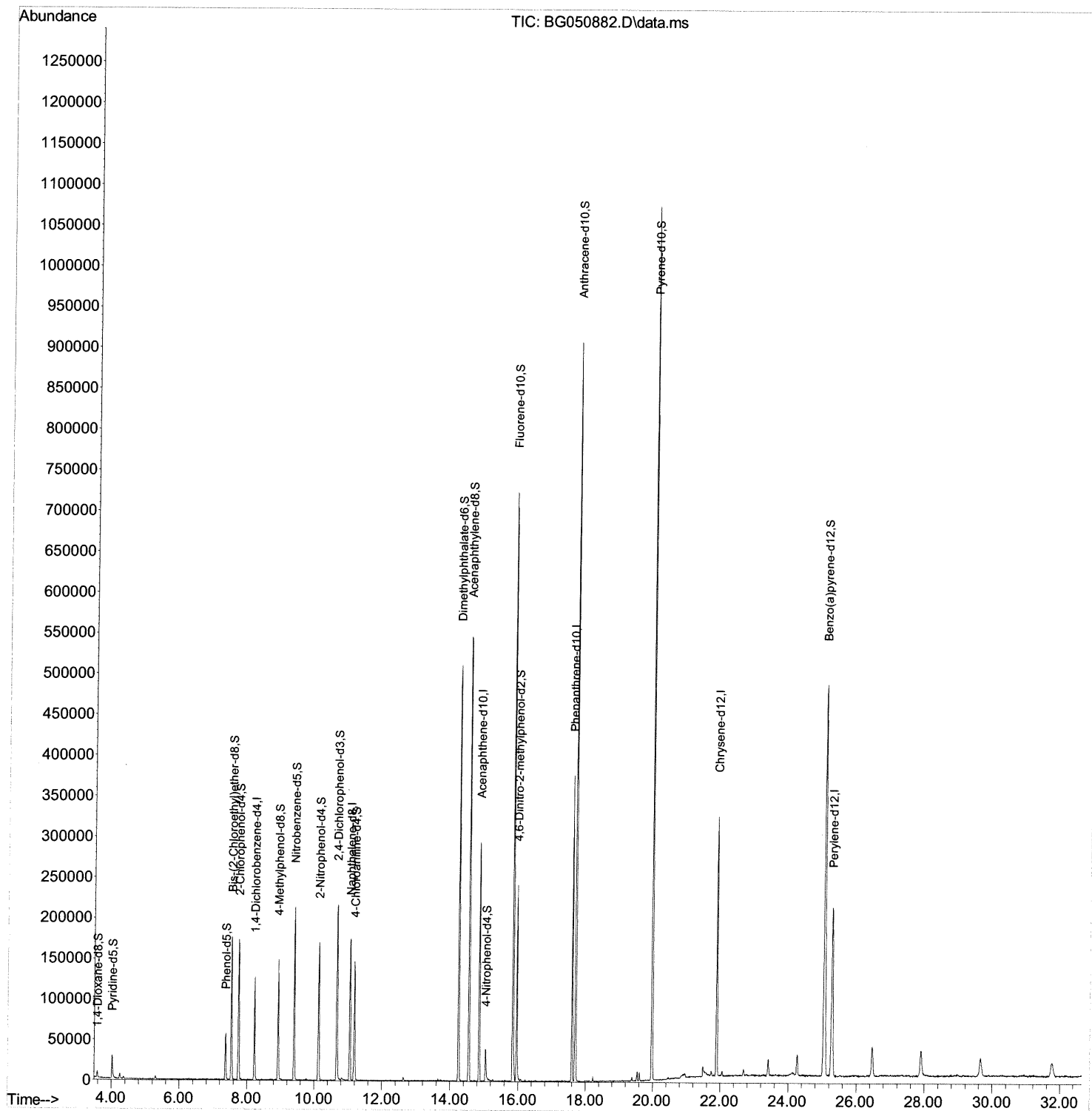Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050882.D
Acq On   : 8 Nov 2021 16:12
Operator : CG/JU
Sample   : M4492-02
Misc   :
ALS Vial : 8   Sample Multiplier: 1

Quant Time: Nov 08 16:01:48 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG1R9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/08/2021
Supervised By :mohammad ahmed   11/09/2021

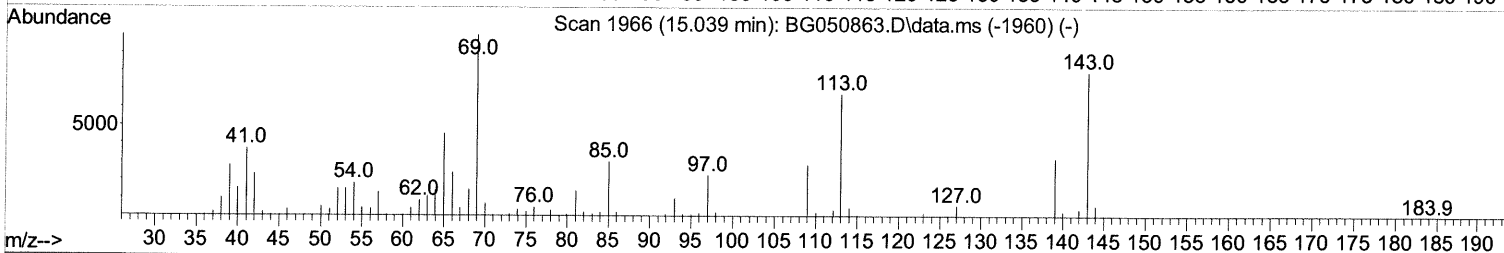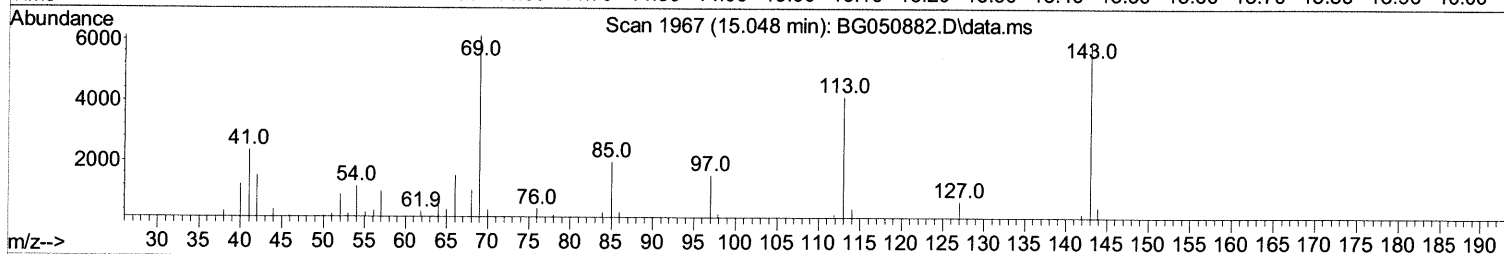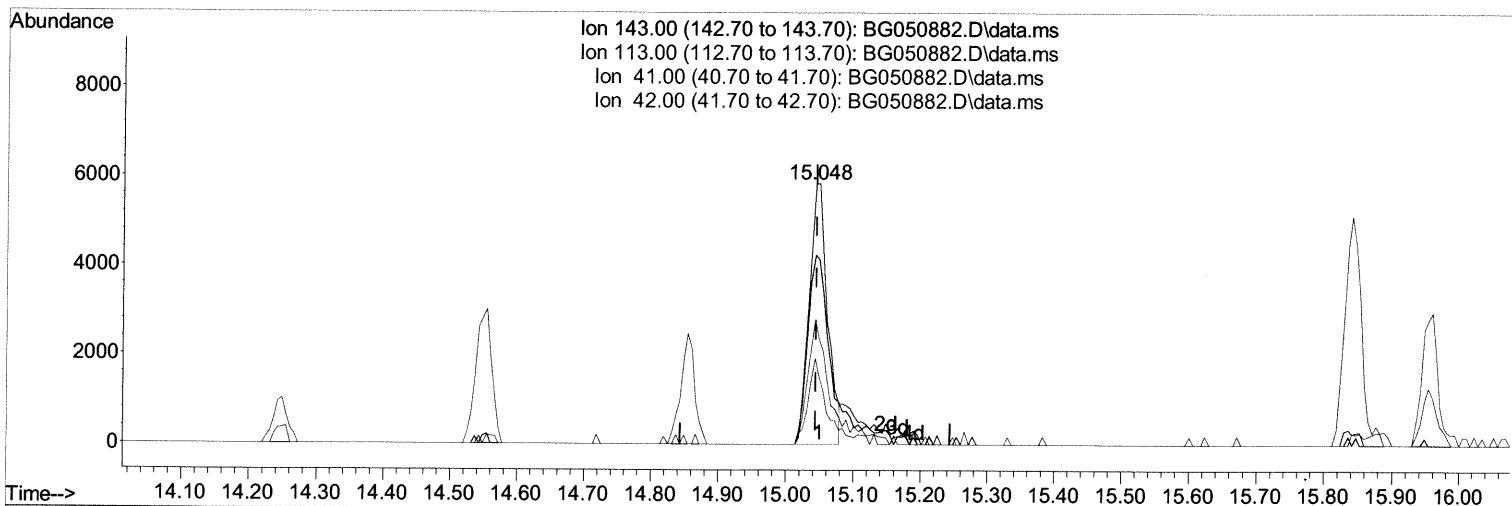
SFAM-EPA-BG110321.M Mon Nov 08 16:46:02 2021

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050882.D
Acq On   : 8 Nov 2021 16:12
Operator : CG/JU
Sample   : M4492-02
Misc   :
ALS Vial : 8   Sample Multiplier: 1

Quant Time: Nov 08 16:01:48 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BG1R9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay   11/08/2021
Supervised By :mohammad ahmed   11/09/2021

Ion 143.00 (142.70 to 143.70): BG050882.D\data.ms
Ion 113.00 (112.70 to 113.70): BG050882.D\data.ms
Ion 41.00 (40.70 to 41.70): BG050882.D\data.ms
Ion 42.00 (41.70 to 42.70): BG050882.D\data.ms

Scan 1967 (15.048 min): BG050882.D\data.ms

Scan 1966 (15.039 min): BG050863.D\data.ms (-1960) (-)

TIC: BG050882.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.048min (+ 0.004) 7.71 ng/ul

response   10882

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	70.87
41.00	44.40	40.44
42.00	29.70	26.17

```
                        Quantitation Report (Qedit)
```
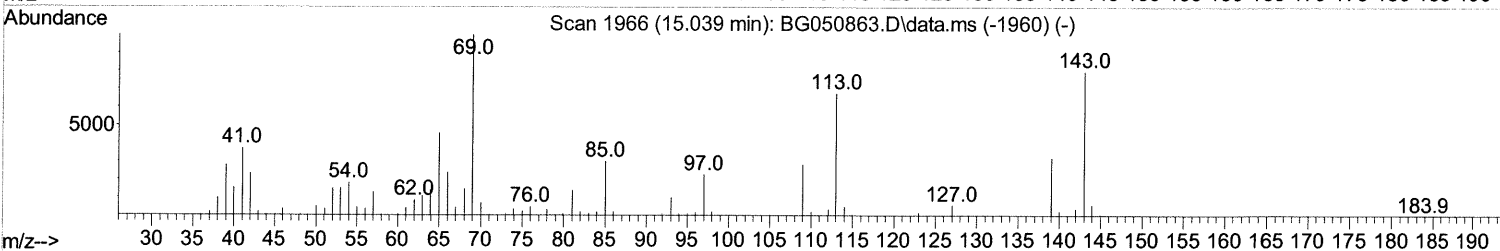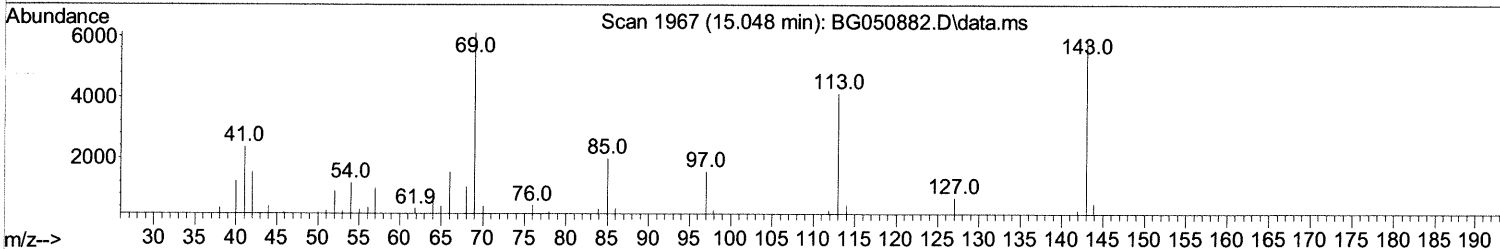
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050882.D
Acq On   : 8 Nov 2021 16:12
Operator : CG/JU
Sample   : M4492-02
Misc   :
ALS Vial : 8   Sample Multiplier: 1

Quant Time: Nov 08 16:01:48 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Ion 143.00 (142.70 to 143.70): BG050882.D\data.ms
Ion 113.00 (112.70 to 113.70): BG050882.D\data.ms
Ion 41.00 (40.70 to 41.70): BG050882.D\data.ms
Ion 42.00 (41.70 to 42.70): BG050882.D\data.ms

Scan 1967 (15.048 min): BG050882.D\data.ms

Scan 1966 (15.039 min): BG050863.D\data.ms (-1960) (-)

TIC: BG050882.D\data.ms

    (54)   4-Nitrophenol-d4 (S)

    15.048min (+ 0.004)   8.94 ng/ul m   11/11/21 JU

    response   12633

      Ion   Exp%   Act%

    143.00   100.00   100.00

    113.00   80.30   70.87

     41.00   44.40   40.44

     42.00   29.70   26.17

SFAM-EPA-BG110321.M Mon Nov 08 16:45:46 2021   Page: 1

Quantitation Report   (QT/LSC Reviewed)
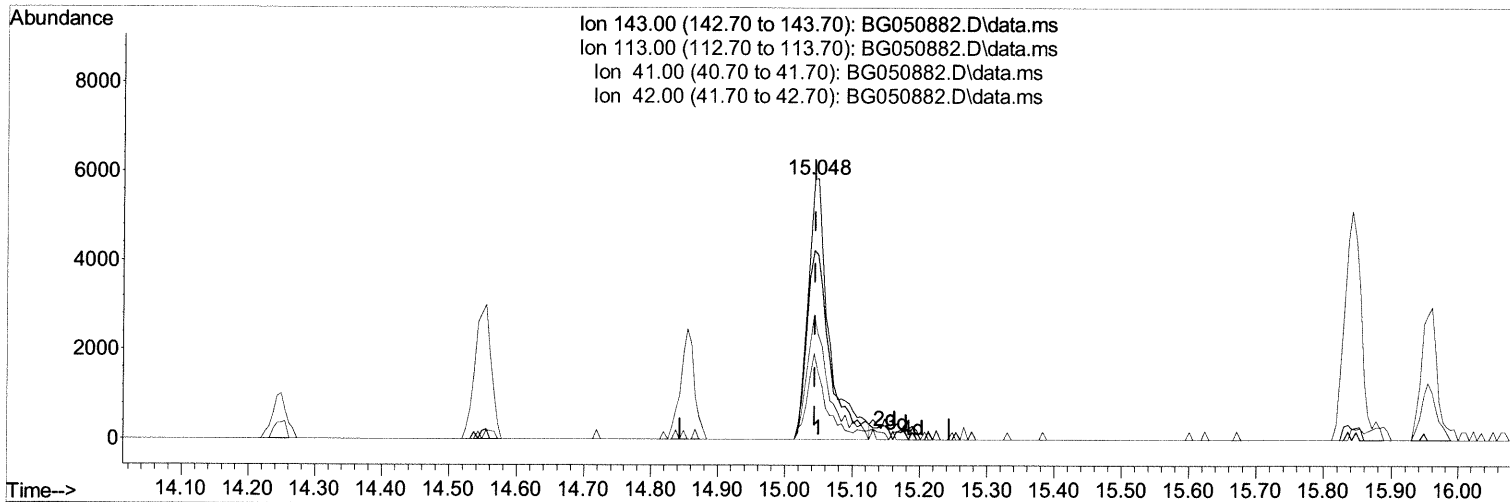
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110821\
Data File : BG050882.D
Acq On   : 8 Nov 2021 16:12
Operator : CG/JU
Sample   : M4492-02
Misc   :
ALS Vial : 8   Sample Multiplier: 1

Quant Time: Nov 08 16:01:48 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110321.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 02 14:49:05 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.233	152	33891	20.000	ng/ul	0.00
20) Naphthalene-d8	11.059	136	149456	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.854	164	101811	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.598	188	226803	20.000	ng/ul	0.00
79) Chrysene-d12	21.899	240	195955	20.000	ng/ul	0.00
88) Perylene-d12	25.295	264	195411	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.585	96	4637	4.416	ng/uL	0.00
4) Pyridine-d5	4.020	84	17961	5.718	ng/ul	0.00
7) Phenol-d5	7.375	99	35304	9.764	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.545	67	90902	38.921	ng/ul	0.00
11) 2-Chlorophenol-d4	7.757	132	77009	30.734	ng/ul	0.00
15) 4-Methylphenol-d8	8.926	113	57536	20.214	ng/ul	0.00
21) Nitrobenzene-d5	9.402	128	50680	39.903	ng/ul	0.00
24) 2-Nitrophenol-d4	10.130	143	54475	38.574	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.671	165	80519	33.847	ng/ul	0.00
31) 4-Chloroaniline-d4	11.188	131	79860	22.168	ng/ul	0.00
46) Dimethylphthalate-d6	14.249	166	330102	42.380	ng/ul	0.00
49) Acenaphthylene-d8	14.555	160	400940	41.315	ng/ul	0.00
54) 4-Nitrophenol-d4	15.048	143	12633m	8.945	ng/ul	0.00
60) Fluorene-d10	15.841	176	291648	42.267	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.959	200	53913	39.208	ng/ul	0.00
73) Anthracene-d10	17.698	188	517121	48.226	ng/ul	0.00
81) Pyrene-d10	19.972	212	595221	47.029	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.066	264	498490	46.145	ng/ul	0.00

Target Compounds   Qvalue

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