

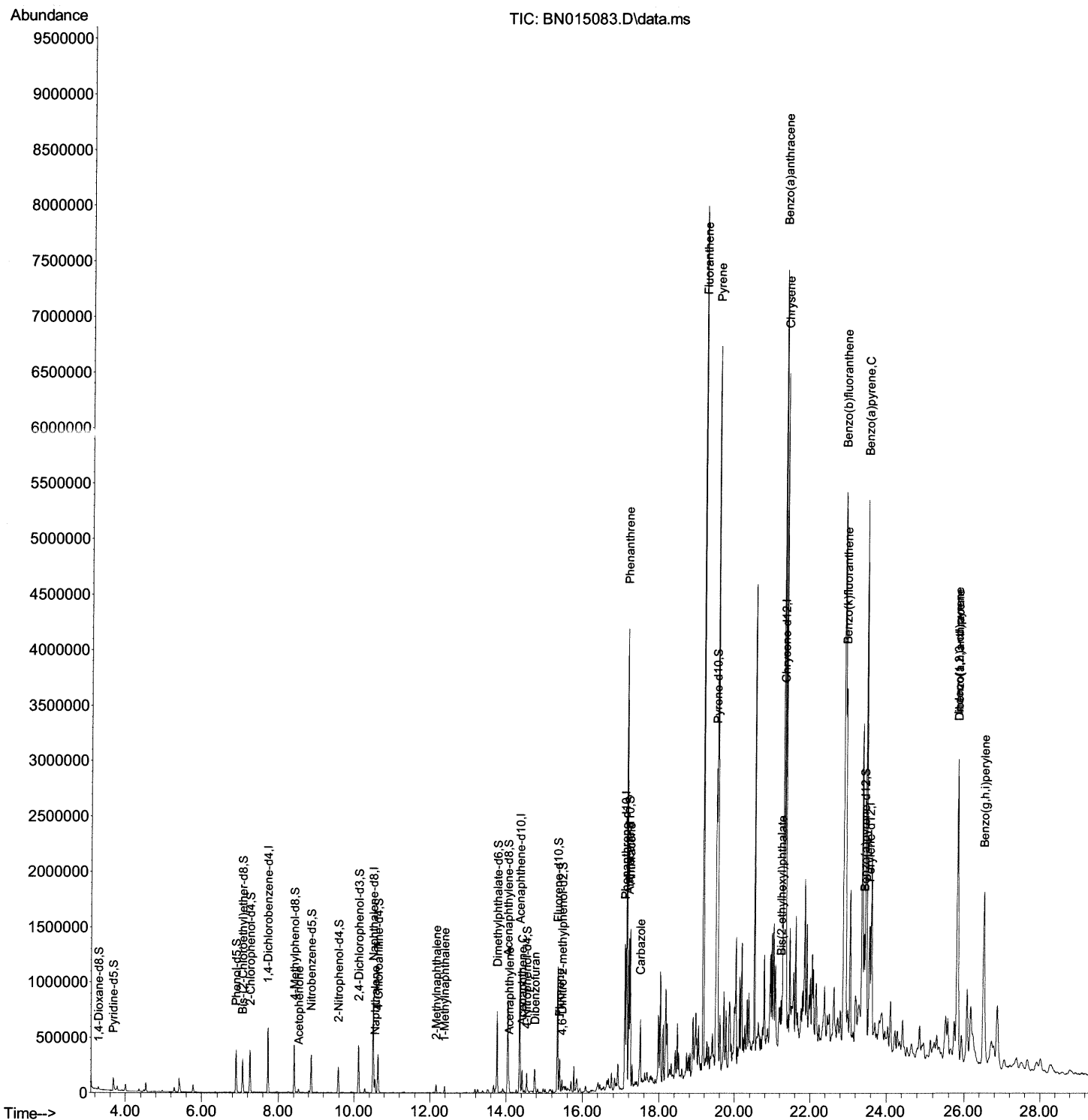
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015083.D
Acq On : 25 Jun 2021 18:19
Operator : CG/JU
Sample : M2680-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGD72

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:26 PM

Quant Time: Jun 25 23:10:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 24 14:43:13 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

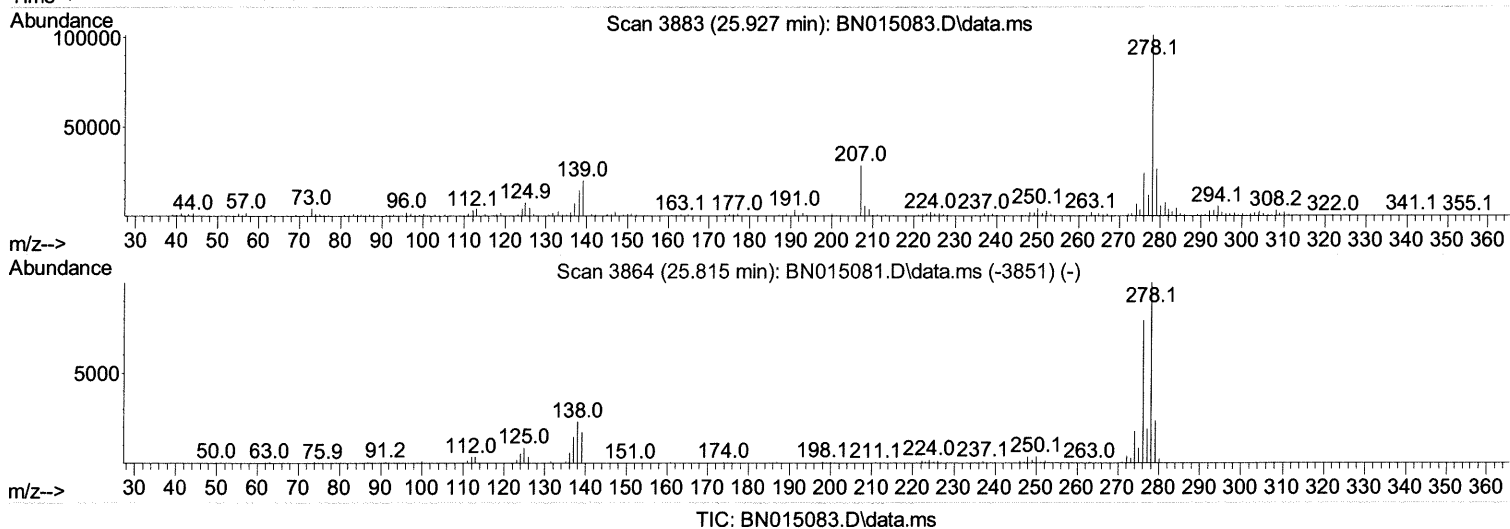
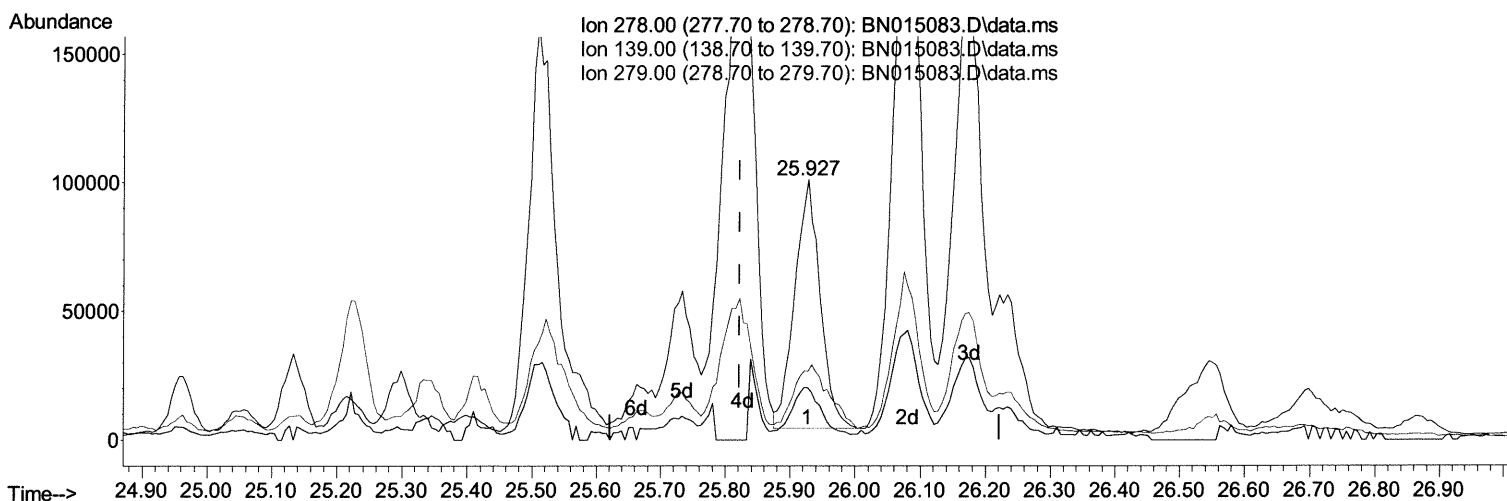
```
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\  
Data File : BN015083.D  
Acq On    : 25 Jun 2021  18:19  
Operator  : CG/JU  
Sample    : M2680-02  
Misc      :  
ALS Vial  : 12    Sample Multiplier: 1
```

Instrument :
BNA_N
ClientSampleId :
BGD72

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:26 PM

Quant Time: Jun 25 23:10:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 24 14:43:13 2021
Response via : Initial Calibration



(95) Dibenzo (a,h) anthracene

25.927min (+ 0.106) 6.45 ng/ul

response 262789

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	18.50	19.83
279.00	25.30	26.36
0.00	0.00	0.00

Quantitation Report (Qedit)

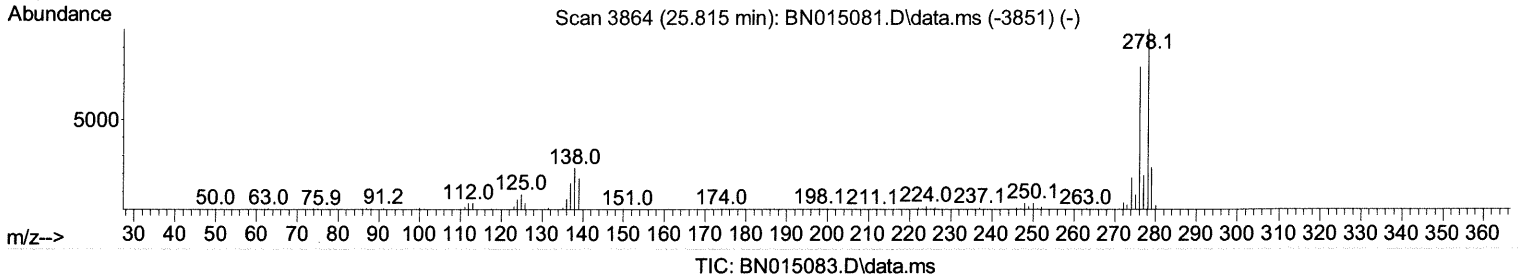
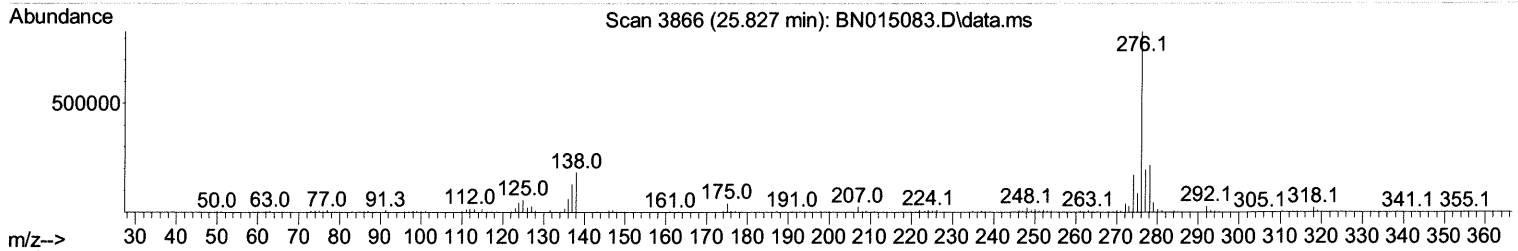
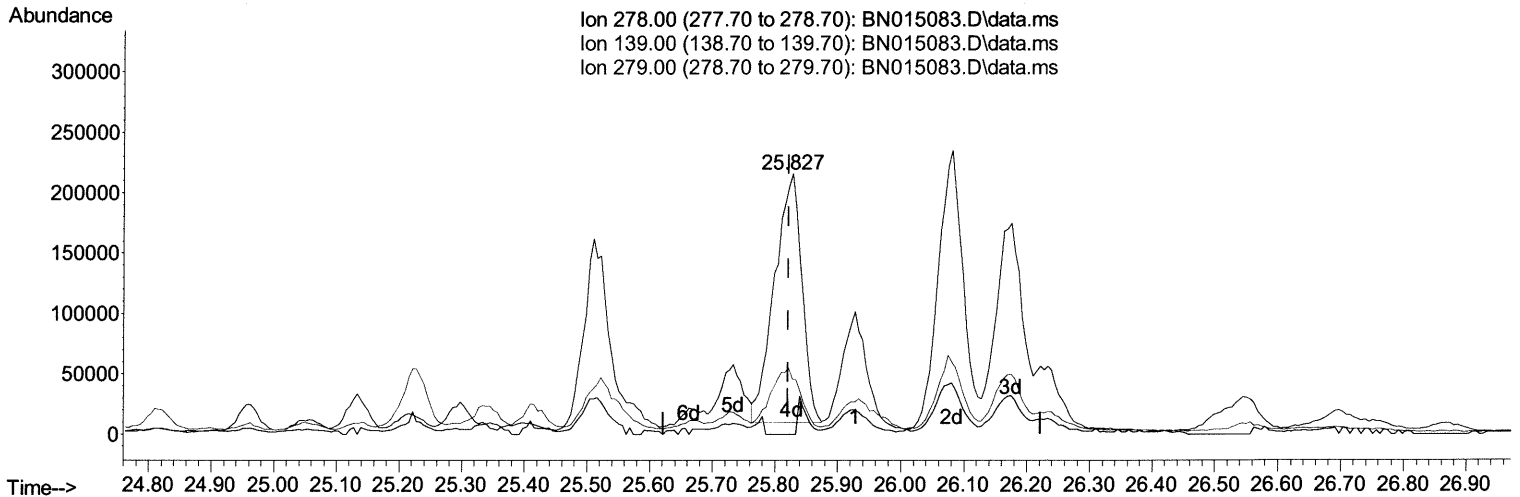
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015083.D
 Acq On : 25 Jun 2021 18:19
 Operator : CG/JU
 Sample : M2680-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGD72

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:25:26 PM

Quant Time: Jun 25 23:10:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 24 14:43:13 2021
 Response via : Initial Calibration



(95) Dibenzo(a,h)anthracene

25.827min (+ 0.006) 15.28 ng/ul m 06/29/21 JU

response 622597

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	18.50	0.00#
279.00	25.30	21.10
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
 Data File : BN015083.D
 Acq On : 25 Jun 2021 18:19
 Operator : CG/JU
 Sample : M2680-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 BGD72

Manual Integrations
 APPROVED

mohammad
 6/28/2021 1:25:26 PM

Quant Time: Jun 25 23:10:57 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 24 14:43:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	155300	20.000	ng/ul	0.00
20) Naphthalene-d8	10.498	136	643777	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.351	164	380658	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	757661	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	633915	20.000	ng/ul	0.00
88) Perylene-d12	23.551	264	740510	20.000	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	12601	3.157	ng/uL	0.00
4) Pyridine-d5	3.681	84	70368	6.540	ng/ul	0.00
7) Phenol-d5	6.893	99	214889	15.942	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	133919	16.918	ng/ul	0.00
11) 2-Chlorophenol-d4	7.263	132	174040	17.028	ng/ul	0.00
15) 4-Methylphenol-d8	8.416	113	158316	15.218	ng/ul	0.00
21) Nitrobenzene-d5	8.869	128	78692	17.869	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	75530	19.254	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	152488	16.469	ng/ul	0.00
31) 4-Chloroaniline-d4	10.634	131	186343	12.986	ng/ul	0.00
46) Dimethylphthalate-d6	13.763	166	476928	18.246	ng/ul	0.00
49) Acenaphthylene-d8	14.045	160	607092	17.891	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	38136	8.365	ng/ul	0.00
60) Fluorene-d10	15.345	176	428181	18.829	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	21517	6.876	ng/ul	0.00
73) Anthracene-d10	17.198	188	661791	19.084	ng/ul	0.00
81) Pyrene-d10	19.498	212	695394	20.929	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.415	264	693606	18.973	ng/ul	0.01

Target Compounds				Qvalue	
16) Acetophenone	8.540	105	17740	1.126	ng/ul 98
30) Naphthalene	10.551	128	98365	2.994	ng/ul 98
36) 2-Methylnaphthalene	12.163	142	35157	1.546	ng/ul 92
37) 1-Methylnaphthalene	12.387	142	28253	1.240	ng/ul 98
50) Acenaphthylene	14.075	152	77569	2.423	ng/ul 96
52) Acenaphthene	14.416	153	77262	3.430	ng/ul 96
56) Dibenzofuran	14.751	168	108886	3.442	ng/ul 96
61) Fluorene	15.404	166	114425	4.569	ng/ul 99
72) Phenanthrene	17.145	178	2487608	62.207	ng/ul 99
74) Anthracene	17.233	178	866248	21.101	ng/ul 99
77) Carbazole	17.498	167	362565	9.799	ng/ul 98
80) Fluoranthene	19.169	202	4858083	121.124	ng/ul 99
82) Pyrene	19.533	202	4043300	96.719	ng/ul 99
85) Benzo(a)anthracene	21.286	228	3562824	90.868	ng/ul 94
86) Bis(2-ethylhexyl)phtha...	21.227	149	102048	4.276	ng/ul 97
87) Chrysene	21.339	228	3248356	84.132	ng/ul 96
90) Benzo(b)fluoranthene	22.886	252	4739492	106.285	ng/ul 99
91) Benzo(k)fluoranthene	22.927	252	1498595	33.205	ng/ul 99
93) Benzo(a)pyrene	23.462	252	3609274	89.050	ng/ul 95
94) Indeno(1,2,3-cd)pyrene	25.821	276	2329045	47.364	ng/ul 94
95) Dibenzo(a,h)anthracene	25.827	278	622597m >	15.276	ng/ul > 06/29/21 JU
96) Benzo(g,h,i)perylene	26.515	276	1775116	41.761	ng/ul 98

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062621\
Data File : BN015083.D
Acq On : 25 Jun 2021 18:19
Operator : CG/JU
Sample : M2680-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 25 23:10:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 24 14:43:13 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BGD72

Manual Integrations
APPROVED

mohammad
6/28/2021 1:25:26 PM

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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