Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051432.D

Acq On : 9 Dec 2021 13:59

Operator : CG/JU

Sample: M4942-03MEDL 2X

Misc

ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 09 22:25:44 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

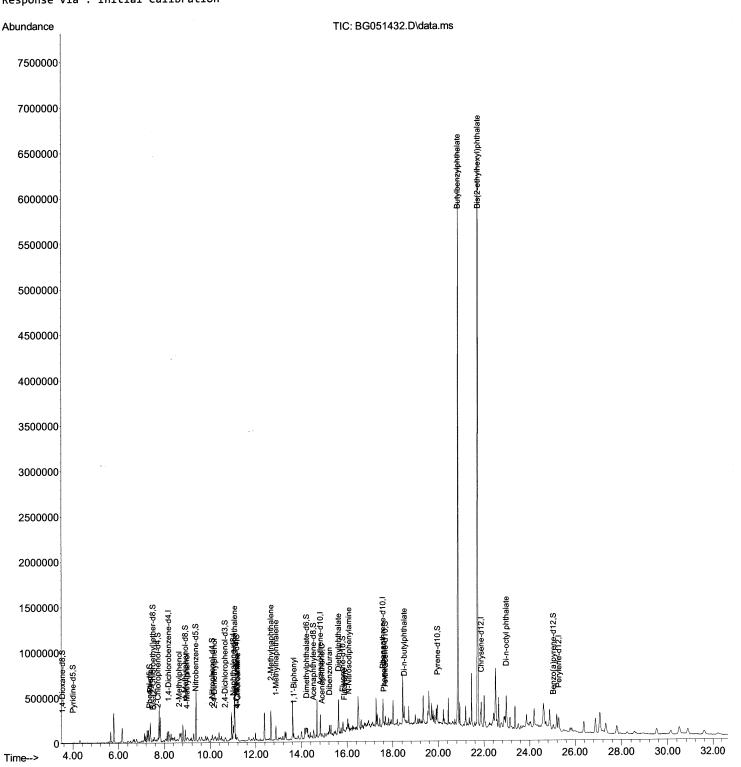
Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration



Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051432.D

Acq On : 9 Dec 2021 13:59

Operator : CG/JU

Sample : M4942-03MEDL 2X

Misc :

ALS Vial : 7 Sample Multiplier: 1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Ouant Title : SVOA CALIBRATION

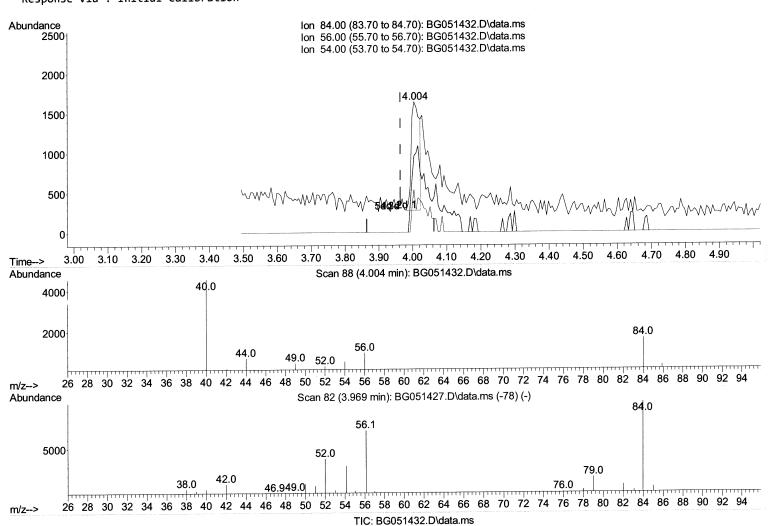
Ouant Time: Dec 09 22:25:44 2021

QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration



Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



(4) Pyridine-d5 (S)

4.004min (+ 0.040) 0.85 ng/ul

| response | 2300 | |
|----------|--------|--------|
| Ion | Exp% | Act% |
| 84.00 | 100.00 | 100.00 |
| 56.00 | 68.00 | 58.57 |
| 54.00 | 31.50 | 32.80 |
| 0.00 | 0.00 | 0.00 |

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051432.D

Acq On : 9 Dec 2021 13:59

Operator : CG/JU

Sample : M4942-03MEDL 2X

Misc

ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 09 22:25:44 2021

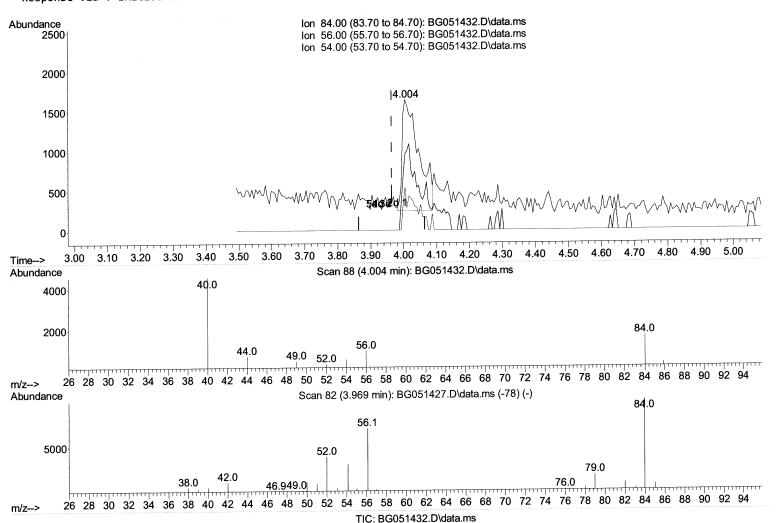
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration Instrument : BNA_G ClientSampleId : BGKQ1MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



4.004min (+ 0.040) 1.79 ng/ul m 2/16/21J4

| response | 4867 | | |
|----------|--------|--------|--|
| Ion | Ехр% | Act% | |
| 84.00 | 100.00 | 100.00 | |
| 56.00 | 68.00 | 58.57 | |
| 54.00 | 31.50 | 32.80 | |
| 0.00 | 0.00 | 0.00 | |

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051432.D

Acq On : 9 Dec 2021 13:59

Operator : CG/JU

Sample: M4942-03MEDL 2X

Misc

ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 09 22:25:44 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

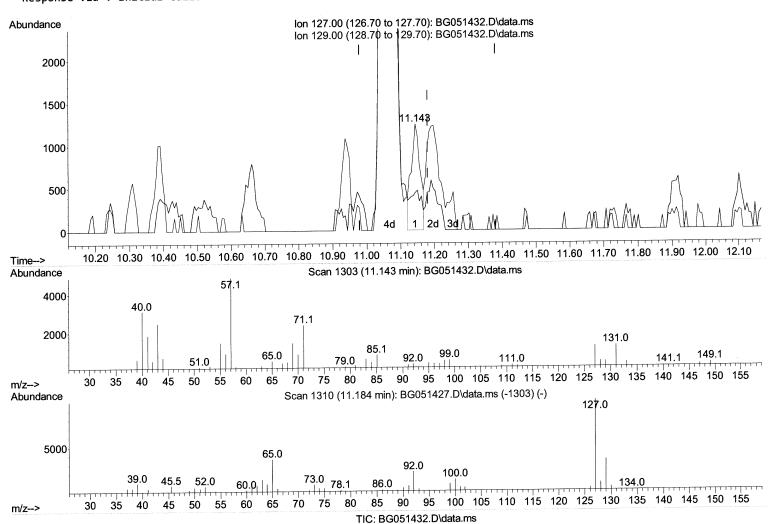
Ouant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration



Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



(32) 4-Chloroaniline

11.143min (-0.036) 0.70 ng/ul

| response | 2249 | | |
|----------|--------|--------|--|
| Ion | Ежр% | Act% | |
| 127.00 | 100.00 | 100.00 | |
| 129.00 | 32.70 | 35.54 | |
| 0.00 | 0.00 | 0.00 | |
| 0.00 | 0.00 | 0.00 | |

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051432.D

Acq On : 9 Dec 2021 13:59

Operator : CG/JU

Sample: M4942-03MEDL 2X

Misc

ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 09 22:25:44 2021

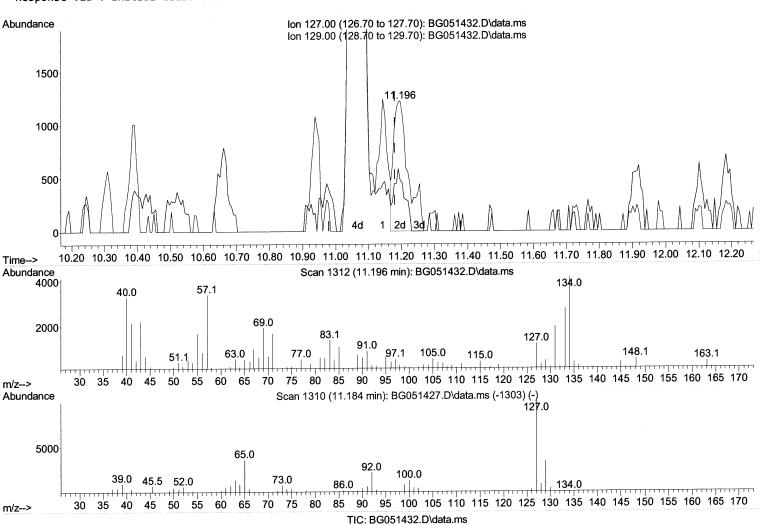
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration Instrument : BNA_G ClientSampleId : BGKQ1MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021



(32) 4-Chloroaniline

11.196min (+ 0.017) 1.17 ng/ul m) 2////2/174

| response | 3748 | | | |
|----------|--------|--------|--|--|
| Ion | Ехр% | Act% | | |
| 127.00 | 100.00 | 100.00 | | |
| 129.00 | 32.70 | 39.56# | | |
| 0.00 | 0.00 | 0.00 | | |
| 0.00 | 0.00 | 0.00 | | |

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\

Data File : BG051432.D

Acq On : 9 Dec 2021 13:59

Operator : CG/JU

Sample: M4942-03MEDL 2X

Misc

ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 09 22:25:44 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 09 03:21:41 2021 Response via : Initial Calibration

Instrument : BNA_G ClientSampleId : BGKQ1MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021 Supervised By :Yogesh Patel 12/15/2021

| Compound | R.T. | QIon | Response | Conc Uni | ts Dev | (Min) |
|--|--------|------|------------|----------|----------------|-----------------|
| - 1 Charlenda | | | | | | |
| Internal Standards | 8.188 | 152 | 31015 | 20.000 | ng/ul | 0.00 |
| 1) 1,4-Dichlorobenzene-d4 | 11.014 | 136 | 136078 | 20.000 | | 0.00 |
| 20) Naphthalene-d8 | 14.821 | 164 | 88125 | 20.000 | - | 0.00 |
| 38) Acenaphthene-d10 | 17.571 | 188 | 175977 | 20.000 | | 0.00 |
| 64) Phenanthrene-d10 | 21.877 | | 158305 | 20.000 | | 0.00 |
| 79) Chrysene-d12 | 25.273 | 264 | 159209 | 20.000 | _ | 0.00 |
| 88) Perylene-d12 | 23.273 | 204 | 233203 | | O, | |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.534 | 96 | 1060 | 1.122 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 4.004 | 84 | 4867m ₹ | 1.795 | ng/ul | > 0.04 12/16/21 |
| 7) Phenol-d5 | 7.359 | 99 | 21838 | 6.916 | ng/u1 | 0.00 |
| Bis-(2-Chloroethyl)eth | 7.500 | 67 | 16153 | 7.978 | - | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.723 | 132 | 15713 | 6.995 | - | 0.00 |
| 15) 4-Methylphenol-d8 | 8.916 | 113 | 17182 | 6.927 | | 0.00 |
| 21) Nitrobenzene-d5 | 9.369 | 128 | 8923 | 7.559 | - | 0.00 |
| 24) 2-Nitrophenol-d4 | 10.091 | 143 | 9524 | 7.130 | | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.655 | 165 | 15312 | 7.046 | | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.166 | 131 | 18870 | 5.937 | | 0.00 |
| 46) Dimethylphthalate-d6 | 14.216 | 166 | 52609 | 7.715 | _ | 0.00 |
| 49) Acenaphthylene-d8 | 14.515 | 160 | 67998 | 7.874 | | 0.00 |
| 54) 4-Nitrophenol-d4 | 0.000 | 143 | 0 d | 0.000 | | |
| 60) Fluorene-d10 | 15.808 | 176 | 46935 | 7.732 | _ | 0.00 |
| 65) 4,6-Dinitro-2-methylph | 0.000 | 200 | 0d | 0.000 | | |
| 73) Anthracene-d10 | 17.671 | 188 | 69881 | 8.487 | | 0.00 |
| 81) Pyrene-d10 | 19.950 | 212 | 76464 | 8.036 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 25.038 | 264 | 66482 | 8.096 | ng/ul | 0.00 |
| Target Compounds | | | | | Q ₁ | /alue |
| 8) Phenol | 7.388 | 94 | 85511 | 26.460 | ng/ul | 96 |
| 13) 2-Methylphenol | 8.652 | | 12180 | | ng/ul | 98 |
| 18) 4-Methylphenol | 8.987 | | 9063 | 3.586 | ng/ul | 90 |
| 26) 2,4-Dimethylphenol | 10.191 | | 7054 | 2.490 | ng/ula | ‡ 8 4 |
| 30) Naphthalene | 11.067 | | 531620 | 71.141 | ng/ul | 98 |
| 32) 4-Chloroaniline | 11.196 | | 3748m> | | ng/ul | > 12/16/21 |
| 36) 2-Methylnaphthalene | 12.659 | | 159513 | 32.010 | | 100 |
| 37) 1-Methylnaphthalene | 12.876 | | 71628 | 13.964 | ng/ul | 98 |
| 43) 1,1'-Biphenyl | 13.652 | | 26005 | 3.947 | ng/ul | 95 |
| 52) Acenaphthene | 14.886 | | 13636 | 2.439 | ng/ul | 95 |
| 56) Dibenzofuran | 15.220 | | 22879 | | ng/ul | 94 |
| | 15.614 | | 12010 | | ng/ul | 96 |
| 59) Diethylphthalate | 15.867 | | 13157 | | ng/ul | # 95 |
| 61) Fluorene 67) N-Nitrosodiphenylamine | 16.067 | | 10879 | | ng/ul | |
| 72) Phenanthrene | 17.612 | | 28072 | 2.961 | ng/ul | # 93 |
| 78) Di-n-butylphthalate | 18.499 | | 102427 | | ng/ul | |
| 83) Butylbenzylphthalate | 20.855 | | 2042577 | 407.351 | | |
| 86) Bis(2-ethylhexyl)phtha | 21.725 | | 2707130 | 388.690 | | |
| 89) Di-n-octyl phthalate | 22.976 | | 447849 | 38.250 | | |
| | | | | | | |

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