LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG064402.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.287 | 28 | 34 | 41 | rBV | 234266 | 422369 | 38.17% | 3.647% |
| 2 | 3.352 | 41 | 45 | 55 | rVB | 54891 | 96763 | 8.75% | 0.835% |
| 3 | 3.722 | 103 | 108 | 116 | rBV3 | 35163 | 59517 | 5.38% | 0.514% |
| 4 | 3.980 | 149 | 152 | 154 | rBV3 | 1275 | 1514 | 0.14% | 0.013% |
| 5 | 4.057 | 160 | 165 | 170 | rVB5 | 2873 | 4453 | 0.40% | 0.038% |
| 6 | 4.962 | 315 | 319 | 323 | rBV3 | 1446 | 2919 | 0.26% | 0.025% |
| 7 | 5.173 | 351 | 355 | 359 | rBV2 | 10240 | 15289 | 1.38% | 0.132% |
| 8 | 5.960 | 486 | 489 | 493 | rVB | 1735 | 1691 | 0.15% | 0.015% |
| 9 | 6.201 | 528 | 530 | 534 | rVB2 | 2012 | 2389 | 0.22% | 0.021% |
| 10 | 6.554 | 586 | 590 | 596 | rBV2 | 2884 | 4348 | 0.39% | 0.038% |
| 11 | 7.012 | 662 | 668 | 675 | rBV | 33998 | 54876 | 4.96% | 0.474% |
| 12 | 7.171 | 689 | 695 | 702 | rVB | 69616 | 116056 | 10.49% | 1.002% |
| 13 | 7.376 | 724 | 730 | 738 | rVV | 98769 | 166056 | 15.01% | 1.434% |
| 14 | 7.453 | 738 | 743 | 749 | rVV | 9449 | 14902 | 1.35% | 0.129% |
| 15 | 7.729 | 787 | 790 | 795 | rBV2 | 6950 | 11497 | 1.04% | 0.099% |
| 16 | 7.840 | 803 | 809 | 814 | rBV | 78807 | 142938 | 12.92% | 1.234% |
| 17 | 7.958 | 826 | 829 | 835 | rVB2 | 2353 | 3937 | 0.36% | 0.034% |
| 18 | 8.546 | 922 | 929 | 936 | rBV | 93028 | 155453 | 14.05% | 1.342% |
| 19 | 8.822 | 970 | 976 | 978 | rBV2 | 2134 | 2950 | 0.27% | 0.025% |
| 20 | 8.992 | 998 | 1005 | 1014 | rVB | 120067 | 208474 | 18.84% | 1.800% |
| 21 | 9.562 | 1097 | 1102 | 1105 | rVB | 1276 | 1840 | 0.17% | 0.016% |
| 22 | 9.662 | 1116 | 1119 | 1120 | rBV | 1484 | 1589 | 0.14% | 0.014% |
| 23 | 9.715 | 1121 | 1128 | 1135 | rVV | 110178 | 193091 | 17.45% | 1.667% |
| 24 | 10.255 | 1212 | 1220 | 1227 | rBV | 148969 | 268316 | 24.25% | 2.317% |
| 25 | 10.496 | 1256 | 1261 | 1267 | rVB4 | 9315 | 14866 | 1.34% | 0.128% |
| 26 | 10.631 | 1276 | 1284 | 1290 | rBV | 108060 | 187836 | 16.98% | 1.622% |
| 27 | 10.761 | 1299 | 1306 | 1319 | rVB | 139112 | 248145 | 22.43% | 2.143% |
| 28 | 11.730 | 1470 | 1471 | 1476 | rVB | 1277 | 1693 | 0.15% | 0.015% |
| 29 | 12.206 | 1546 | 1552 | 1558 | rBV3 | 2392 | 4850 | 0.44% | 0.042% |
| 30 | 12.917 | 1668 | 1673 | 1674 | rBV3 | 2094 | 3101 | 0.28% | 0.027% |
| 31 | 13.546 | 1776 | 1780 | 1785 | rVB2 | 2437 | 3349 | 0.30% | 0.029% |
| 32 | 13.698 | 1800 | 1806 | 1815 | rBV | 68938 | 115714 | 10.46% | 0.999% |
| 33 | 13.875 | 1830 | 1836 | 1843 | rBV | 364801 | 514242 | 46.48% | 4.440% |
| 34 | 14.162 | 1877 | 1885 | 1892 | rVB | 321655 | 509437 | 46.04% | 4.399% |
| 35 | 14.468 | 1930 | 1937 | 1945 | rBV | 293349 | 436480 | 39.45% | 3.769% |
| 36 | 14.668 | 1966 | 1971 | 1982 | rBV2 | 35836 | 66953 | 6.05% | 0.578% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 15.009 | 2022 | 2029 | 2036 | rBV | 308881 | 487630 | 44.07% | 4.210% |
| 38 | 15.155 | 2050 | 2054 | 2059 | rBV2 | 9377 | 14598 | 1.32% | 0.126% |
| 39 | 15.220 | 2063 | 2065 | 2068 | rVB | 1971 | 1700 | 0.15% | 0.015% |
| 40 | 15.273 | 2068 | 2074 | 2077 | rBV4 | 2784 | 4757 | 0.43% | 0.041% |
| 41 | 15.461 | 2099 | 2106 | 2114 | rVB | 465402 | 681882 | 61.63% | 5.887% |
| 42 | 15.573 | 2119 | 2125 | 2133 | rBV | 215145 | 315635 | 28.53% | 2.725% |
| 43 | 15.825 | 2162 | 2168 | 2174 | rVB | 34791 | 50394 | 4.55% | 0.435% |
| 44 | 16.013 | 2196 | 2200 | 2201 | rBV4 | 2926 | 2274 | 0.21% | 0.020% |
| 45 | 16.101 | 2213 | 2215 | 2219 | rVB2 | 1337 | 1657 | 0.15% | 0.014% |
| 46 | 16.137 | 2219 | 2221 | 2225 | rBV | 1339 | 1556 | 0.14% | 0.013% |
| 47 | 16.331 | 2248 | 2254 | 2256 | rBV | 3470 | 4285 | 0.39% | 0.037% |
| 48 | 16.460 | 2272 | 2276 | 2278 | rBV | 1496 | 2232 | 0.20% | 0.019% |
| 49 | 16.489 | 2278 | 2281 | 2284 | rVB5 | 3192 | 3474 | 0.31% | 0.030% |
| 50 | 16.618 | 2299 | 2303 | 2309 | rBV4 | 14160 | 20116 | 1.82% | 0.174% |
| 51 | 16.777 | 2326 | 2330 | 2331 | rBV2 | 1175 | 1496 | 0.14% | 0.013% |
| 52 | 16.971 | 2358 | 2363 | 2364 | rBV | 1257 | 1837 | 0.17% | 0.016% |
| 53 | 17.030 | 2369 | 2373 | 2374 | rBV3 | 1476 | 1542 | 0.14% | 0.013% |
| 54 | 17.130 | 2386 | 2390 | 2394 | rBV3 | 3325 | 4766 | 0.43% | 0.041% |
| 55 | 17.206 | 2395 | 2403 | 2409 | rVV2 | 258437 | 375785 | 33.96% | 3.245% |
| 56 | 17.265 | 2411 | 2413 | 2414 | rBV | 2734 | 2643 | 0.24% | 0.023% |
| 57 | 17.306 | 2414 | 2420 | 2429 | rVB2 | 575838 | 850865 | 76.90% | 7.347% |
| 58 | 17.382 | 2431 | 2433 | 2438 | rVB3 | 5529 | 5742 | 0.52% | 0.050% |
| 59 | 17.447 | 2442 | 2444 | 2448 | rVB2 | 1447 | 1776 | 0.16% | 0.015% |
| 60 | 17.488 | 2448 | 2451 | 2452 | rBV2 | 1396 | 1488 | 0.13% | 0.013% |
| 61 | 17.600 | 2465 | 2470 | 2476 | rBV5 | 4757 | 9718 | 0.88% | 0.084% |
| 62 | 17.717 | 2486 | 2490 | 2497 | rVB4 | 5125 | 9452 | 0.85% | 0.082% |
| 63 | 17.794 | 2502 | 2503 | 2507 | rBV | 1396 | 1622 | 0.15% | 0.014% |
| 64 | 17.976 | 2528 | 2534 | 2540 | rBV3 | 22593 | 35164 | 3.18% | 0.304% |
| 65 | 18.105 | 2551 | 2556 | 2564 | rBV2 | 79489 | 114952 | 10.39% | 0.993% |
| 66 | 18.187 | 2564 | 2570 | 2576 | rVB | 175133 | 260850 | 23.58% | 2.252% |
| 67 | 18.405 | 2606 | 2607 | 2610 | rVB3 | 2485 | 1777 | 0.16% | 0.015% |
| 68 | 18.469 | 2612 | 2618 | 2625 | rBV | 77419 | 111756 | 10.10% | 0.965% |
| 69 | 18.598 | 2638 | 2640 | 2642 | rBV2 | 2127 | 1761 | 0.16% | 0.015% |
| 70 | 18.775 | 2667 | 2670 | 2674 | rVB5 | 3176 | 3315 | 0.30% | 0.029% |
| 71 | 18.927 | 2690 | 2696 | 2709 | rBV | 259896 | 382377 | 34.56% | 3.302% |
| 72 | 19.086 | 2721 | 2723 | 2725 | rBV2 | 2650 | 2820 | 0.25% | 0.024% |
| 73 | 19.157 | 2731 | 2735 | 2740 | rBV3 | 9308 | 11701 | 1.06% | 0.101% |
| 74 | 19.233 | 2742 | 2748 | 2749 | rBV2 | 10372 | 14028 | 1.27% | 0.121% |
| 75 | 19.257 | 2749 | 2752 | 2757 | rVB6 | 9967 | 14727 | 1.33% | 0.127% |
| 76 | 19.380 | 2769 | 2773 | 2779 | rBV4 | 23062 | 34673 | 3.13% | 0.299% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 19.427 | 2779 | 2781 | 2783 | rVV3 | 2597 | 2024 | 0.18% | 0.017% |
| 78 | 19.527 | 2794 | 2798 | 2803 | rBV5 | 7049 | 12360 | 1.12% | 0.107% |
| 79 | 19.591 | 2803 | 2809 | 2817 | rBV | 734531 | 1047540 | 94.68% | 9.045% |
| 80 | 19.979 | 2873 | 2875 | 2878 | rVB2 | 2716 | 1807 | 0.16% | 0.016% |
| 81 | 20.208 | 2912 | 2914 | 2917 | rVB3 | 3766 | 3402 | 0.31% | 0.029% |
| 82 | 20.455 | 2954 | 2956 | 2960 | rBV5 | 3860 | 3759 | 0.34% | 0.032% |
| 83 | 20.749 | 3004 | 3006 | 3010 | rBV5 | 3174 | 3858 | 0.35% | 0.033% |
| 84 | 21.107 | 3060 | 3067 | 3072 | rBV6 | 27746 | 68395 | 6.18% | 0.591% |
| 85 | 21.266 | 3091 | 3094 | 3097 | rBV4 | 4944 | 7021 | 0.63% | 0.061% |
| 86 | 21.336 | 3104 | 3106 | 3112 | rVB4 | 12449 | 15822 | 1.43% | 0.137% |
| 87 | 21.430 | 3116 | 3122 | 3129 | rBV | 302682 | 480125 | 43.39% | 4.145% |
| 88 | 21.636 | 3155 | 3157 | 3160 | rBV4 | 4511 | 4308 | 0.39% | 0.037% |
| 89 | 21.848 | 3191 | 3193 | 3195 | rBV3 | 4396 | 3285 | 0.30% | 0.028% |
| 90 | 22.306 | 3269 | 3271 | 3275 | rBV4 | 4861 | 5389 | 0.49% | 0.047% |
| 91 | 23.023 | 3387 | 3393 | 3399 | rVB | 130084 | 225236 | 20.36% | 1.945% |
| 92 | 23.234 | 3422 | 3429 | 3439 | rBV3 | 47450 | 125650 | 11.36% | 1.085% |
| 93 | 23.587 | 3487 | 3489 | 3496 | rVB6 | 11358 | 16173 | 1.46% | 0.140% |
| 94 | 24.233 | 3589 | 3599 | 3609 | rVB | 441316 | 1106457 | 100.00% | 9.553% |
| 95 | 24.433 | 3624 | 3633 | 3645 | rVB3 | 190700 | 525153 | 47.46% | 4.534% |
| 96 | 25.138 | 3751 | 3753 | 3754 | rBV2 | 4343 | 2412 | 0.22% | 0.021% |
| 97 | 27.318 | 4122 | 4124 | 4125 | rBV2 | 3914 | 2498 | 0.23% | 0.022% |
| 98 | 27.371 | 4132 | 4133 | 4135 | rBV | 3336 | 2666 | 0.24% | 0.023% |
| 99 | 30.749 | 4706 | 4708 | 4709 | rBV | 3942 | 2164 | 0.20% | 0.019% |
| 100 | 31.560 | 4844 | 4846 | 4848 | rBV3 | 3665 | 3687 | 0.33% | 0.032% |

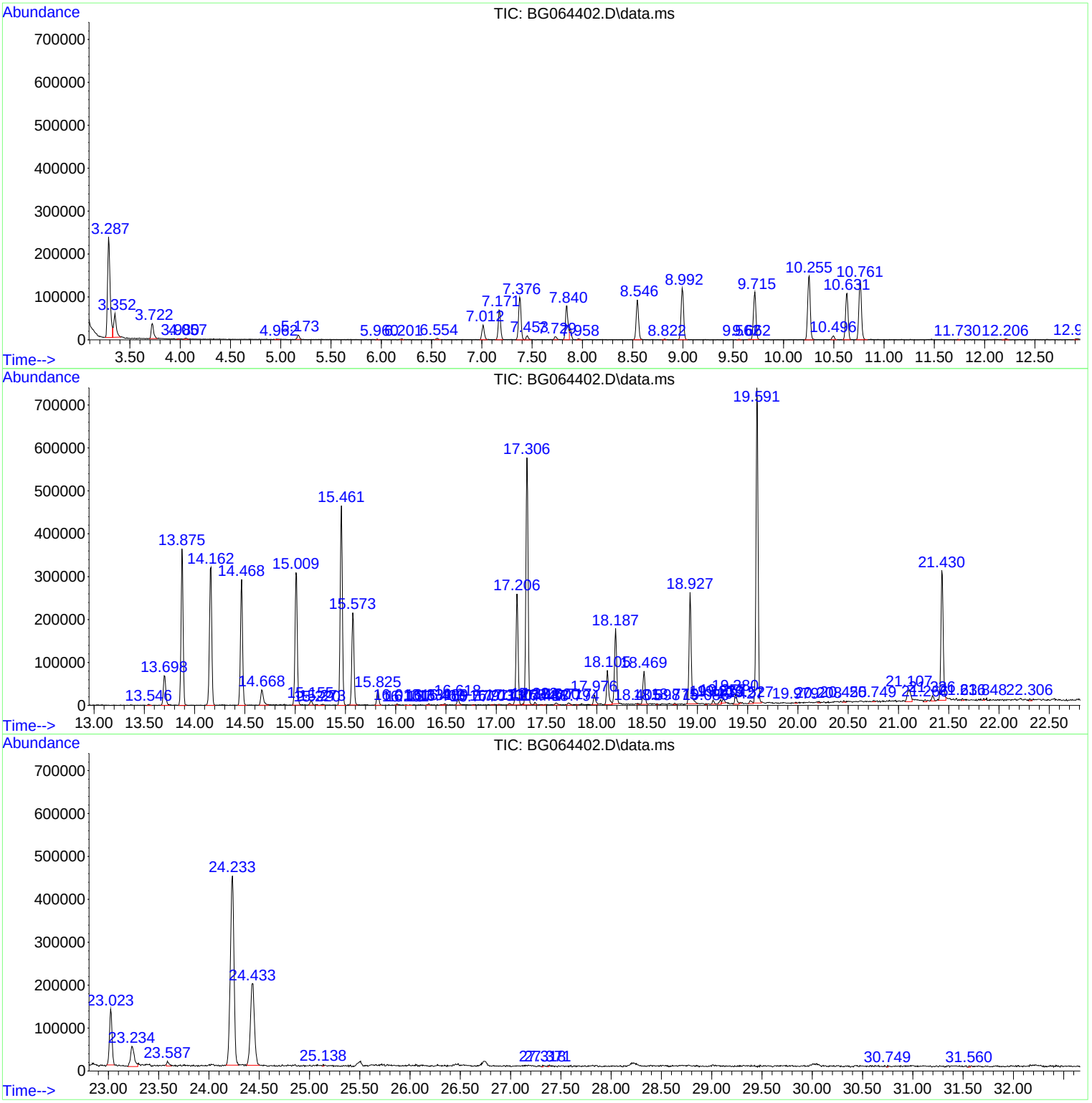
Sum of corrected areas: 11581907

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

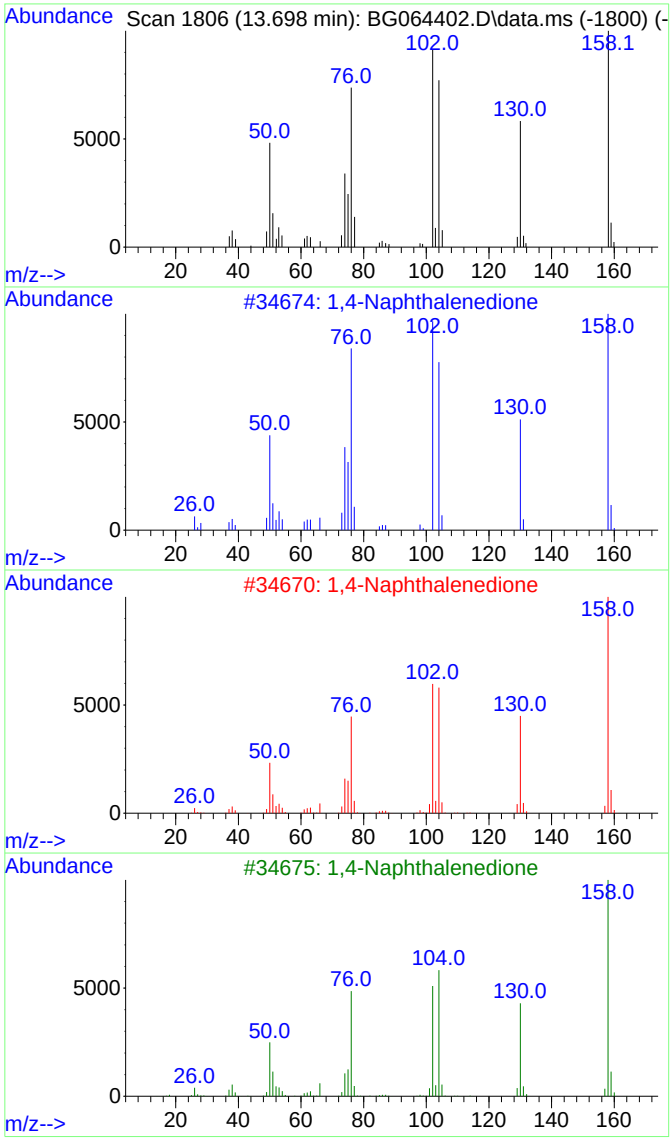
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

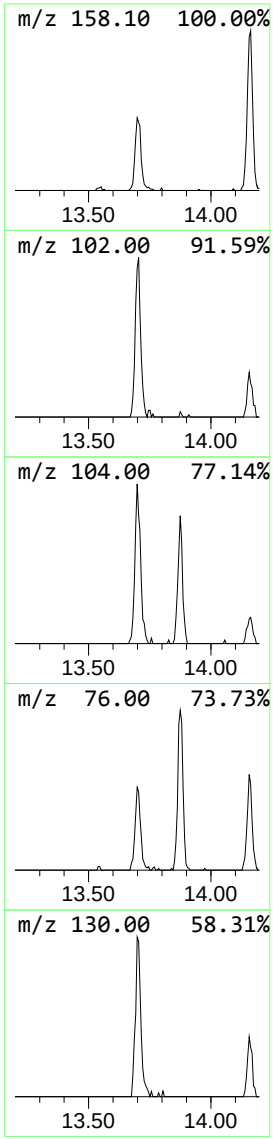
**********

Peak Number 3 1,4-Naphthalenedione Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.698 | 5.30 ng/ul | 115714 | Acenaphthene-d10 | 14.468 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,4-Naphthalenedione | 158 | C10H6O2 | 000130-15-4 | 95 |
| 2 | 1,4-Naphthalenedione | 158 | C10H6O2 | 000130-15-4 | 94 |
| 3 | 1,4-Naphthalenedione | 158 | C10H6O2 | 000130-15-4 | 94 |
| 4 | 1,4-Naphthalenedione | 158 | C10H6O2 | 000130-15-4 | 76 |
| 5 | Quinoxaline | 130 | C8H6N2 | 000091-19-0 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

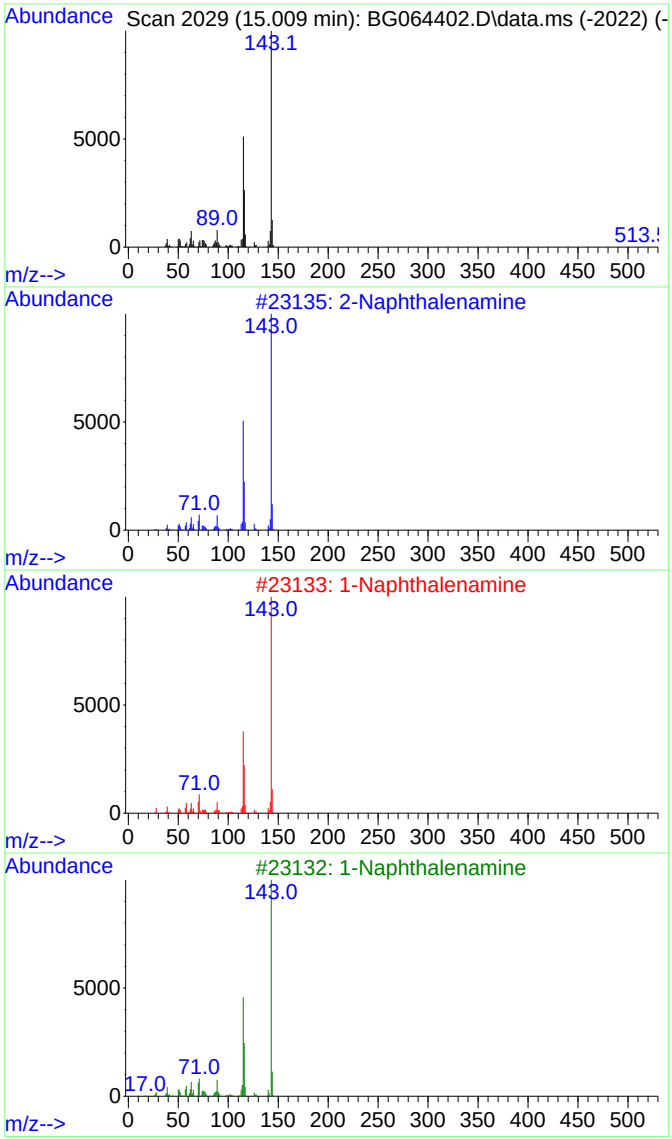
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

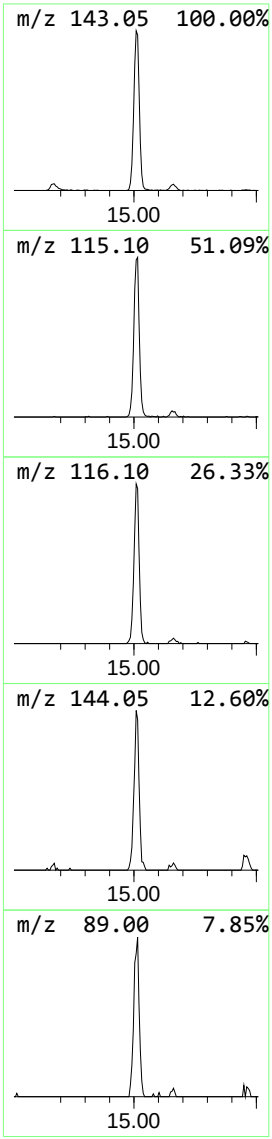
**********

Peak Number 4 2-Naphthalenamine Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.009 | 22.34 ng/ul | 487630 | Acenaphthene-d10 | 14.468 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Naphthalenamine | 143 | C10H9N | 000091-59-8 | 96 |
| 2 | 1-Naphthalenamine | 143 | C10H9N | 000134-32-7 | 95 |
| 3 | 1-Naphthalenamine | 143 | C10H9N | 000134-32-7 | 93 |
| 4 | 1H-Pyrrole, 2-phenyl- | 143 | C10H9N | 003042-22-6 | 91 |
| 5 | 2-Naphthalenamine | 143 | C10H9N | 000091-59-8 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

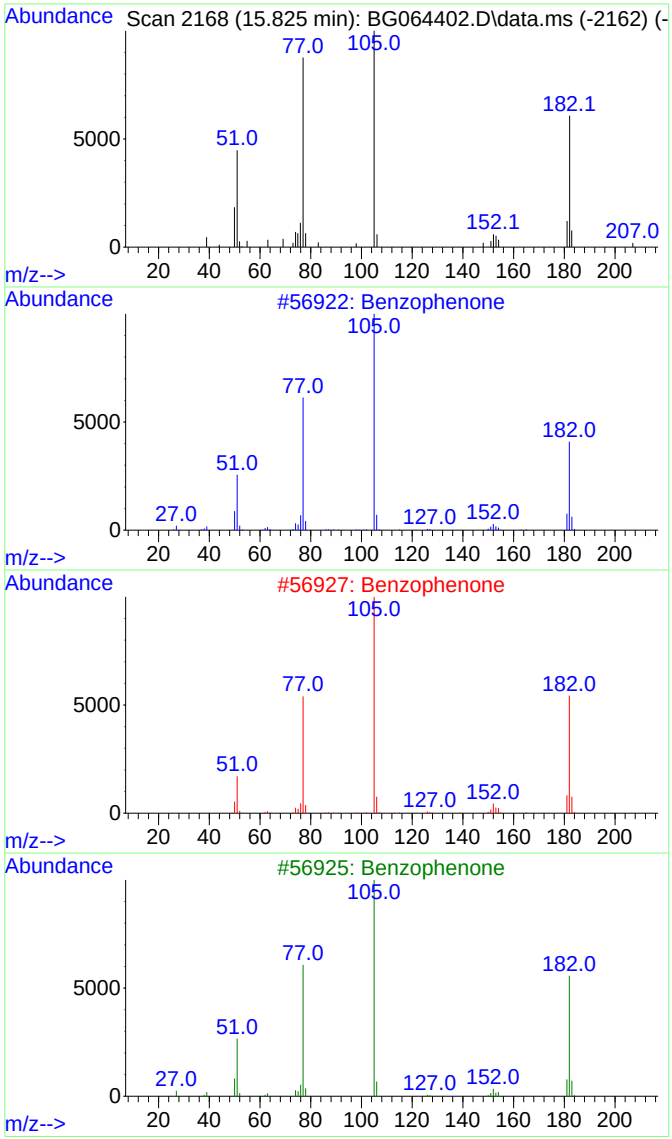
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

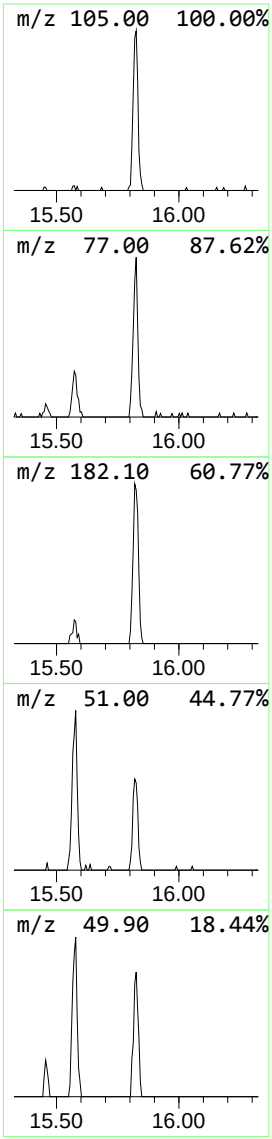
**********

Peak Number 5 Benzophenone Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.825 | 2.31 ng/ul | 50394 | Acenaphthene-d10 | 14.468 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzophenone | 182 | C13H10O | 000119-61-9 | 94 |
| 2 | Benzophenone | 182 | C13H10O | 000119-61-9 | 91 |
| 3 | Benzophenone | 182 | C13H10O | 000119-61-9 | 91 |
| 4 | Benzophenone | 182 | C13H10O | 000119-61-9 | 90 |
| 5 | Benzophenone | 182 | C13H10O | 000119-61-9 | 83 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

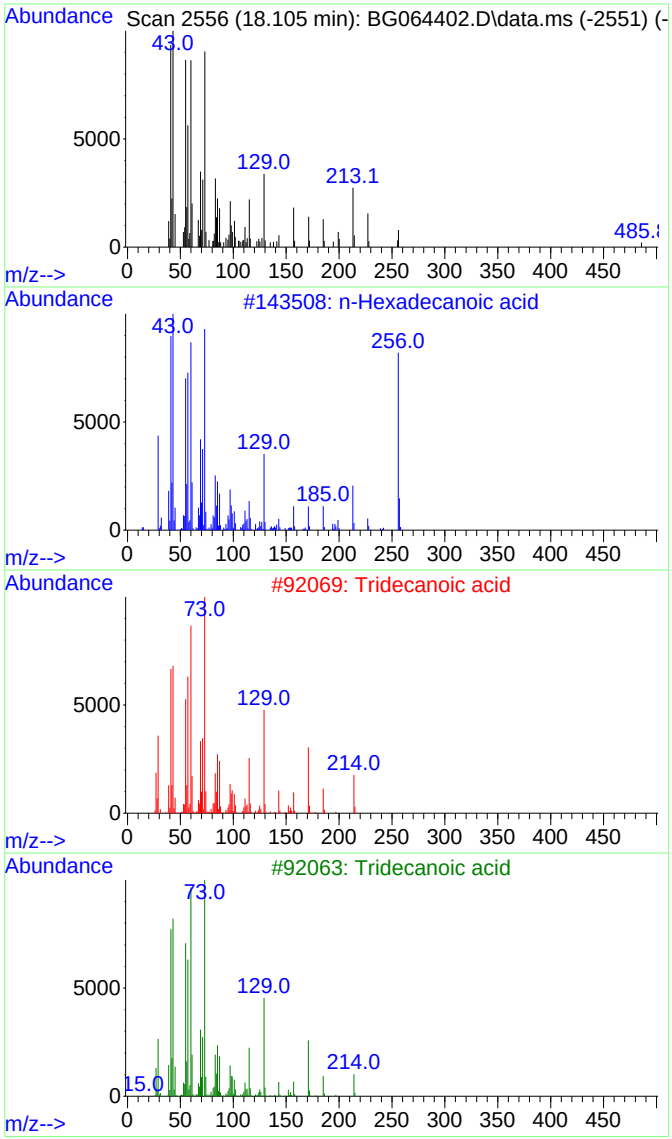
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

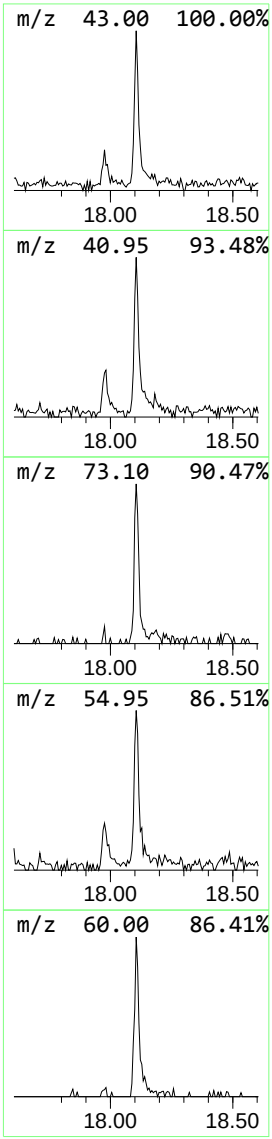
**********

Peak Number 6 n-Hexadecanoic acid Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.105 | 6.12 ng/ul | 114952 | Phenanthrene-d10 | 17.206 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97 |
| 2 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 96 |
| 3 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 95 |
| 4 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 89 |
| 5 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 83 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

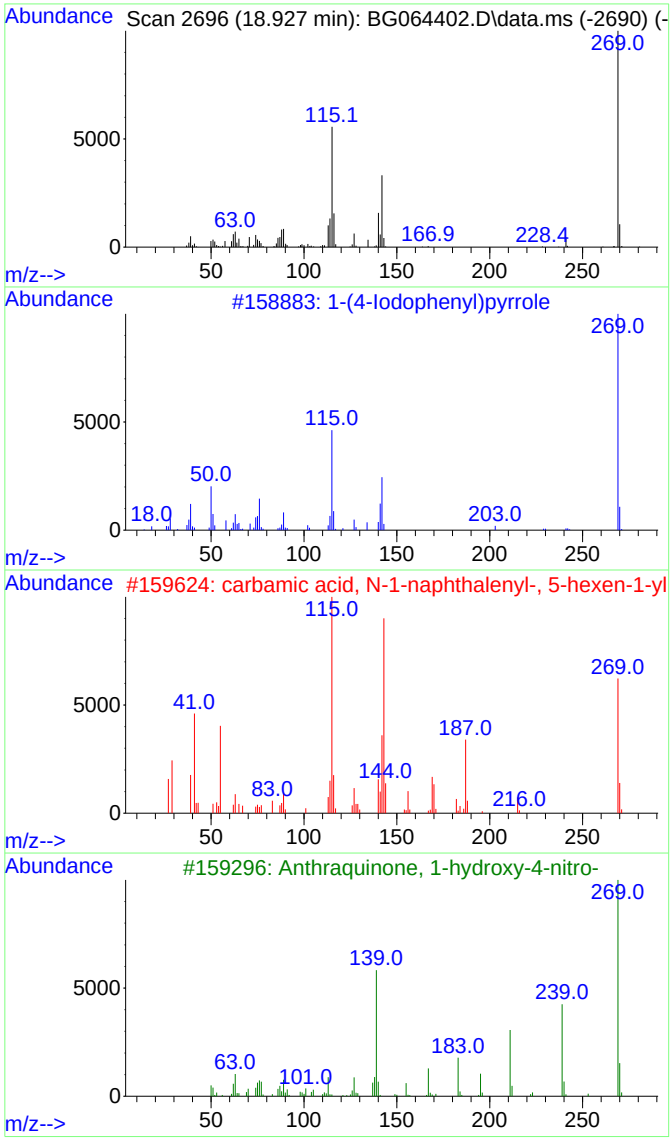
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

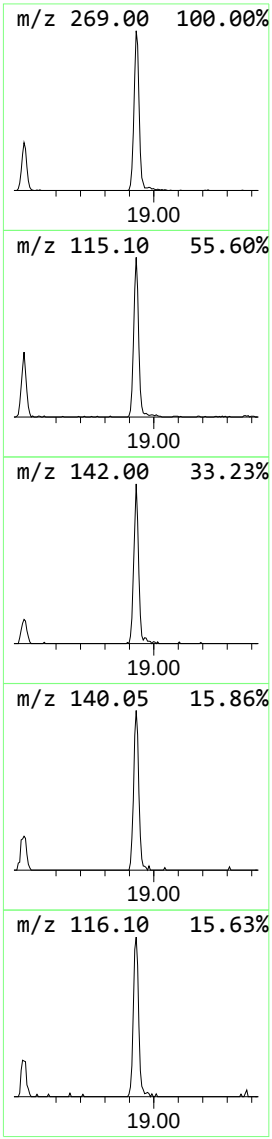
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 1-(4-Iodophenyl)pyrrole Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.927 | 20.35 ng/ul | 382377 | Phenanthrene-d10 | 17.206 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-(4-Iodophenyl)pyrrole | 269 | C10H8IN | 092636-36-7 | 90 |
| 2 | carbamic acid, N-1-naphthalenyl-... | 269 | C17H19NO2 | 1010396-97-3 | 42 |
| 3 | Anthraquinone, 1-hydroxy-4-nitro- | 269 | C14H7NO5 | 000081-65-2 | 38 |
| 4 | Malononitrile, phenyl- | 142 | C9H6N2 | 003041-40-5 | 38 |
| 5 | Propanamide, N-(4-methoxyphenyl)... | 269 | C10H8F5NO2 | 1000307-33-2 | 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

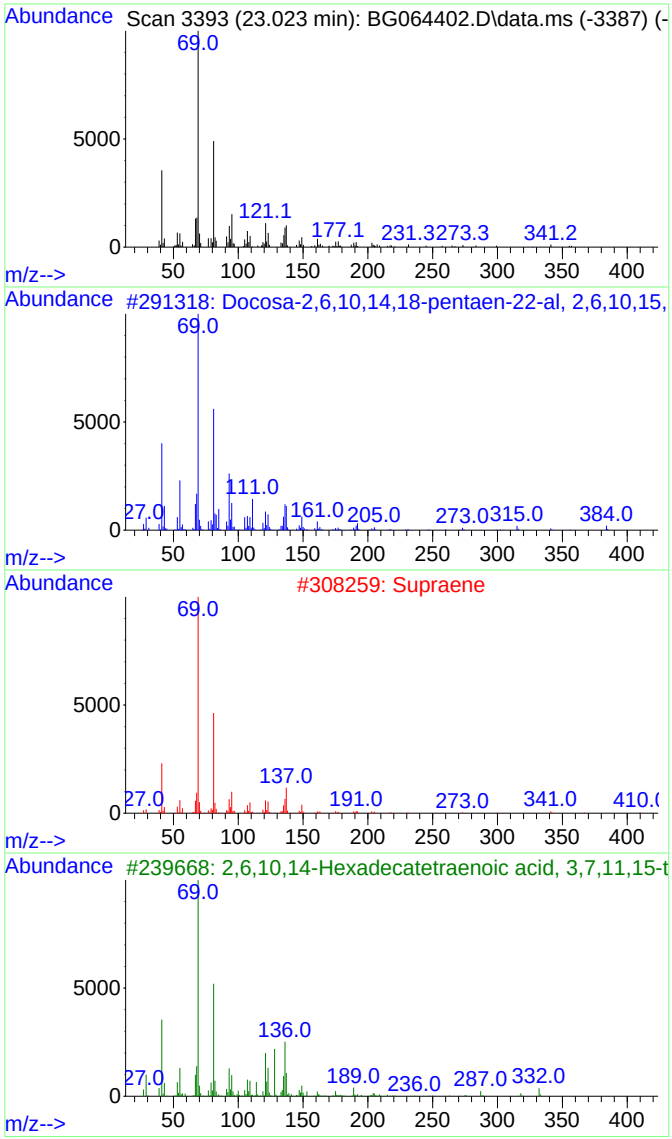
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

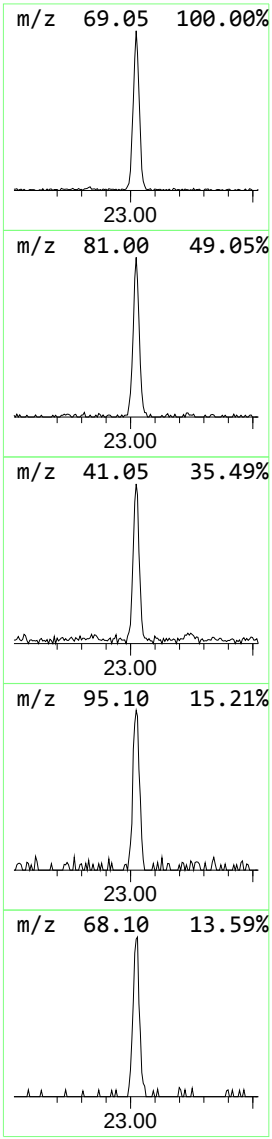
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 11 Docosa-2,6,10,14,18-pentaen... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 23.023 | 8.58 ng/ul | 225236 | Perylene-d12 | 24.433 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Docosa-2,6,10,14,18-pentaen-22-a... | 384 | C27H44O | 1000163-04-7 | 91 |
| 2 | Supraene | 410 | C30H50 | 007683-64-9 | 80 |
| 3 | 2,6,10,14-Hexadecatetraenoic aci... | 332 | C22H36O2 | 024035-35-6 | 72 |
| 4 | 1,6-Octadiene, 3,5-dimethyl-, tr... | 138 | C10H18 | 074630-87-8 | 50 |
| 5 | 2-propenoic acid, 2-methyl-, 4-f... | 190 | C11H10O3 | 1000400-21-0 | 47 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

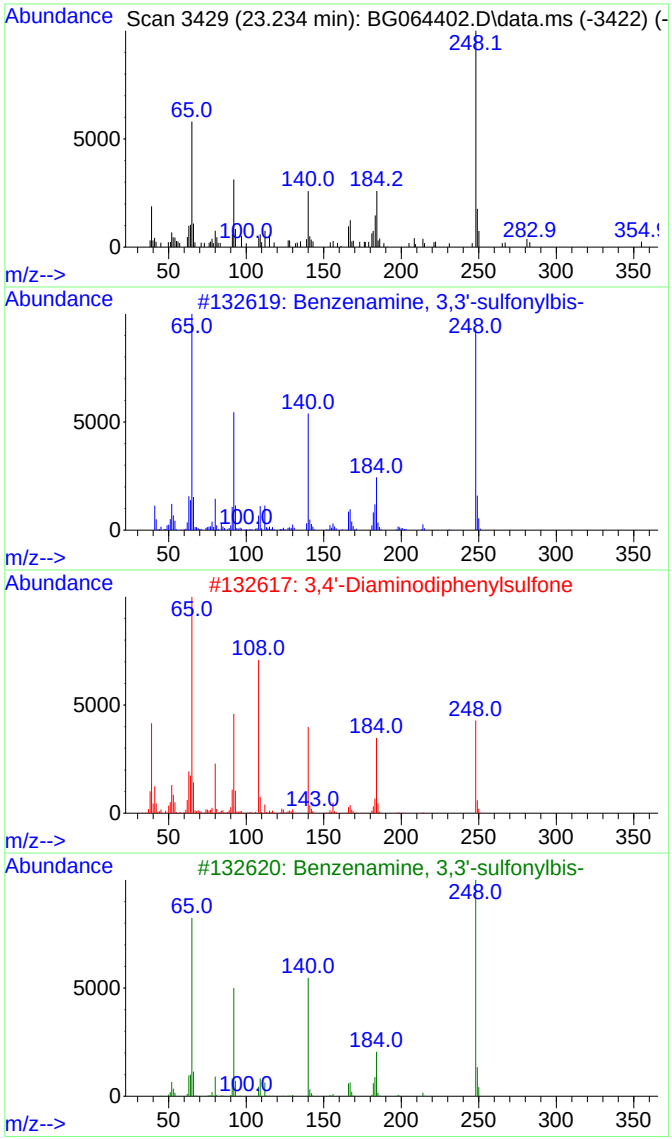
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

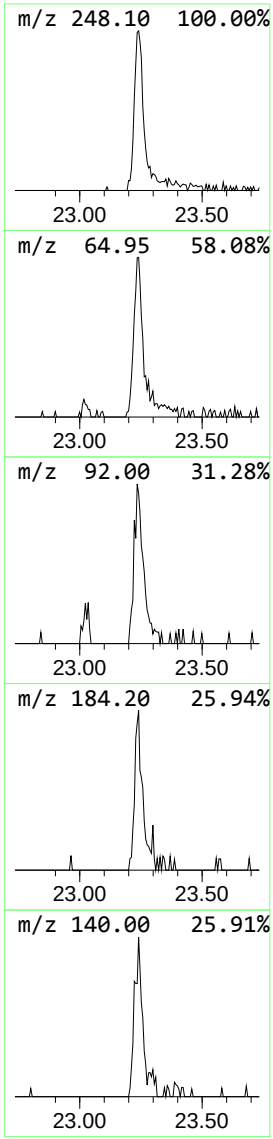
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 Benzenamine, 3,3'-sulfonylbis- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 23.234 | 4.79 ng/ul | 125650 | Perylene-d12 | 24.433 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzenamine, 3,3'-sulfonylbis- | 248 | C12H12N2O2S | 000599-61-1 | 95 |
| 2 | 3,4'-Diaminodiphenylsulfone | 248 | C12H12N2O2S | 034262-32-3 | 90 |
| 3 | Benzenamine, 3,3'-sulfonylbis- | 248 | C12H12N2O2S | 000599-61-1 | 72 |
| 4 | Benzenamine, 3,3'-sulfonylbis- | 248 | C12H12N2O2S | 000599-61-1 | 62 |
| 5 | 5,6,8,9-Tetrahydrobenz(a)anthrac... | 248 | C18H16O | 001470-04-8 | 43 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091625\
Data File : BG064402.D
Acq On : 17 Sep 2025 2:58
Operator : RC/JU
Sample : Q3084-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
PMW-2(20250911)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091125.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| 1,4-Naphthalene... | 13.698 | 5.3 | ng/ul | 115714 | 3 | 14.468 | 436480 | 20.0 |
| 2-Naphthalenamine | 15.009 | 22.3 | ng/ul | 487630 | 3 | 14.468 | 436480 | 20.0 |
| Benzophenone | 15.825 | 2.3 | ng/ul | 50394 | 3 | 14.468 | 436480 | 20.0 |
| n-Hexadecanoic ... | 18.105 | 6.1 | ng/ul | 114952 | 4 | 17.206 | 375785 | 20.0 |
| 1-(4-Iodophenyl... | 18.927 | 20.4 | ng/ul | 382377 | 4 | 17.206 | 375785 | 20.0 |
| Docosa-2,6,10,1... | 23.023 | 8.6 | ng/ul | 225236 | 6 | 24.433 | 525153 | 20.0 |
| Benzenamine, 3,... | 23.234 | 4.8 | ng/ul | 125650 | 6 | 24.433 | 525153 | 20.0 |