LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG061923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057781.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.117 | 3 | 5 | 11 | rVB | 77971 | 98271 | 5.52% | 0.474% |
| 2 | 5.039 | 325 | 332 | 341 | rVB | 119316 | 180286 | 10.13% | 0.870% |
| 3 | 5.503 | 404 | 411 | 422 | rBV | 471331 | 757519 | 42.57% | 3.654% |
| 4 | 7.089 | 673 | 681 | 690 | rBV | 486084 | 813397 | 45.72% | 3.923% |
| 5 | 7.929 | 817 | 824 | 832 | rBV | 170157 | 285172 | 16.03% | 1.375% |
| 6 | 9.087 | 1013 | 1021 | 1029 | rBV | 286434 | 497370 | 27.95% | 2.399% |
| 7 | 10.732 | 1294 | 1301 | 1307 | rBV | 231523 | 410277 | 23.06% | 1.979% |
| 8 | 12.606 | 1614 | 1620 | 1625 | rBV | 12272 | 18589 | 1.04% | 0.090% |
| 9 | 13.188 | 1712 | 1719 | 1726 | rVB | 667305 | 1036042 | 58.23% | 4.997% |
| 10 | 13.887 | 1832 | 1838 | 1842 | rBV2 | 20527 | 34092 | 1.92% | 0.164% |
| 11 | 14.122 | 1869 | 1878 | 1881 | rBV2 | 12454 | 21651 | 1.22% | 0.104% |
| 12 | 14.287 | 1901 | 1906 | 1914 | rBV2 | 19804 | 36969 | 2.08% | 0.178% |
| 13 | 14.563 | 1945 | 1953 | 1959 | rBV | 339916 | 518796 | 29.16% | 2.502% |
| 14 | 14.627 | 1959 | 1964 | 1971 | rVB | 32867 | 53311 | 3.00% | 0.257% |
| 15 | 14.962 | 2015 | 2021 | 2027 | rVB2 | 23638 | 38800 | 2.18% | 0.187% |
| 16 | 15.033 | 2027 | 2033 | 2038 | rVB2 | 15125 | 21442 | 1.21% | 0.103% |
| 17 | 15.174 | 2051 | 2057 | 2062 | rBV3 | 15558 | 27853 | 1.57% | 0.134% |
| 18 | 15.350 | 2080 | 2087 | 2090 | rBV3 | 11480 | 21858 | 1.23% | 0.105% |
| 19 | 15.609 | 2125 | 2131 | 2135 | rBV3 | 28230 | 45053 | 2.53% | 0.217% |
| 20 | 15.914 | 2176 | 2183 | 2189 | rVB2 | 99334 | 164048 | 9.22% | 0.791% |
| 21 | 16.043 | 2198 | 2205 | 2214 | rBV | 516435 | 793633 | 44.60% | 3.828% |
| 22 | 16.278 | 2239 | 2245 | 2251 | rVB5 | 22665 | 44468 | 2.50% | 0.214% |
| 23 | 16.613 | 2292 | 2302 | 2306 | rBV6 | 19110 | 47233 | 2.65% | 0.228% |
| 24 | 16.660 | 2306 | 2310 | 2314 | rVB3 | 12951 | 20133 | 1.13% | 0.097% |
| 25 | 16.842 | 2332 | 2341 | 2343 | rBV6 | 16942 | 37414 | 2.10% | 0.180% |
| 26 | 16.878 | 2343 | 2347 | 2350 | rVV3 | 15581 | 20675 | 1.16% | 0.100% |
| 27 | 16.960 | 2355 | 2361 | 2367 | rVV2 | 37376 | 68467 | 3.85% | 0.330% |
| 28 | 17.036 | 2368 | 2374 | 2375 | rVV4 | 17869 | 26781 | 1.51% | 0.129% |
| 29 | 17.060 | 2375 | 2378 | 2384 | rVV4 | 18287 | 33829 | 1.90% | 0.163% |
| 30 | 17.124 | 2384 | 2389 | 2398 | rVB | 32237 | 57952 | 3.26% | 0.280% |
| 31 | 17.307 | 2414 | 2420 | 2423 | rBV | 387293 | 591912 | 33.27% | 2.855% |
| 32 | 17.348 | 2423 | 2427 | 2433 | rVV | 509134 | 736485 | 41.39% | 3.552% |
| 33 | 17.436 | 2437 | 2442 | 2447 | rVV | 101982 | 144174 | 8.10% | 0.695% |
| 34 | 17.489 | 2447 | 2451 | 2457 | rVB4 | 16736 | 31179 | 1.75% | 0.150% |
| 35 | 17.612 | 2469 | 2472 | 2478 | rVB4 | 18040 | 26887 | 1.51% | 0.130% |
| 36 | 17.706 | 2484 | 2488 | 2491 | rBV | 36893 | 48904 | 2.75% | 0.236% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG061923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 17.824 | 2505 | 2508 | 2512 | rVV | 21169 | 28295 | 1.59% | 0.136% |
| 38 | 17.882 | 2514 | 2518 | 2525 | rVB2 | 46554 | 70233 | 3.95% | 0.339% |
| 39 | 18.023 | 2539 | 2542 | 2549 | rVB | 14487 | 24939 | 1.40% | 0.120% |
| 40 | 18.100 | 2551 | 2555 | 2558 | rBV2 | 19456 | 25237 | 1.42% | 0.122% |
| 41 | 18.188 | 2563 | 2570 | 2574 | rVV2 | 203672 | 387488 | 21.78% | 1.869% |
| 42 | 18.229 | 2574 | 2577 | 2584 | rVV | 172209 | 245812 | 13.82% | 1.186% |
| 43 | 18.311 | 2586 | 2591 | 2595 | rVV | 51055 | 80300 | 4.51% | 0.387% |
| 44 | 18.376 | 2595 | 2602 | 2606 | rVV2 | 176397 | 361526 | 20.32% | 1.744% |
| 45 | 18.411 | 2606 | 2608 | 2614 | rVB | 109022 | 133468 | 7.50% | 0.644% |
| 46 | 18.488 | 2619 | 2621 | 2625 | rBV2 | 18542 | 22550 | 1.27% | 0.109% |
| 47 | 18.576 | 2632 | 2636 | 2640 | rBV3 | 19287 | 29585 | 1.66% | 0.143% |
| 48 | 18.681 | 2649 | 2654 | 2657 | rBV | 87750 | 132801 | 7.46% | 0.641% |
| 49 | 18.717 | 2657 | 2660 | 2670 | rVB2 | 89457 | 144759 | 8.14% | 0.698% |
| 50 | 18.922 | 2687 | 2695 | 2700 | rBV4 | 47958 | 104051 | 5.85% | 0.502% |
| 51 | 18.975 | 2701 | 2704 | 2707 | rVV | 42929 | 58384 | 3.28% | 0.282% |
| 52 | 19.011 | 2707 | 2710 | 2714 | rVB | 34097 | 49694 | 2.79% | 0.240% |
| 53 | 19.099 | 2720 | 2725 | 2729 | rBV | 123483 | 207561 | 11.67% | 1.001% |
| 54 | 19.157 | 2731 | 2735 | 2738 | rVB4 | 32531 | 58953 | 3.31% | 0.284% |
| 55 | 19.234 | 2744 | 2748 | 2756 | rBV | 102721 | 190239 | 10.69% | 0.918% |
| 56 | 19.363 | 2764 | 2770 | 2776 | rVB | 1077091 | 1508321 | 84.77% | 7.275% |
| 57 | 19.422 | 2777 | 2780 | 2782 | rBV | 23822 | 29136 | 1.64% | 0.141% |
| 58 | 19.463 | 2784 | 2787 | 2793 | rVB3 | 58849 | 80848 | 4.54% | 0.390% |
| 59 | 19.551 | 2799 | 2802 | 2806 | rBV2 | 33984 | 45919 | 2.58% | 0.221% |
| 60 | 19.604 | 2808 | 2811 | 2814 | rVV | 30744 | 37669 | 2.12% | 0.182% |
| 61 | 19.721 | 2821 | 2831 | 2839 | rBV | 1000171 | 1779266 | 100.00% | 8.581% |
| 62 | 19.792 | 2839 | 2843 | 2849 | rVB3 | 64098 | 114427 | 6.43% | 0.552% |
| 63 | 19.921 | 2860 | 2865 | 2869 | rVB | 963536 | 1180974 | 66.37% | 5.696% |
| 64 | 19.956 | 2869 | 2871 | 2877 | rVB2 | 72121 | 93774 | 5.27% | 0.452% |
| 65 | 20.045 | 2881 | 2886 | 2894 | rBV4 | 88110 | 246126 | 13.83% | 1.187% |
| 66 | 20.209 | 2911 | 2914 | 2919 | rVB | 123213 | 183515 | 10.31% | 0.885% |
| 67 | 20.368 | 2938 | 2941 | 2945 | rVB2 | 117878 | 160018 | 8.99% | 0.772% |
| 68 | 20.509 | 2962 | 2965 | 2968 | rBV | 85286 | 105907 | 5.95% | 0.511% |
| 69 | 20.556 | 2970 | 2973 | 2977 | rVB | 85741 | 106679 | 6.00% | 0.515% |
| 70 | 20.967 | 3039 | 3043 | 3049 | rVB | 136474 | 205138 | 11.53% | 0.989% |
| 71 | 21.190 | 3078 | 3081 | 3083 | rBV | 63184 | 91240 | 5.13% | 0.440% |
| 72 | 21.290 | 3095 | 3098 | 3107 | rVB2 | 130117 | 207025 | 11.64% | 0.998% |
| 73 | 21.543 | 3136 | 3141 | 3148 | rBV3 | 608839 | 1517327 | 85.28% | 7.318% |
| 74 | 21.607 | 3148 | 3152 | 3165 | rVB | 486384 | 866489 | 48.70% | 4.179% |
| 75 | 23.717 | 3504 | 3511 | 3519 | rBV2 | 284882 | 954009 | 53.62% | 4.601% |
| 76 | 24.422 | 3626 | 3631 | 3646 | rVB2 | 149814 | 469296 | 26.38% | 2.263% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\8270-BG061923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 24.569 | 3651 | 3656 | 3670 | rVB | 205938 | 583933 | 32.82% | 2.816% |

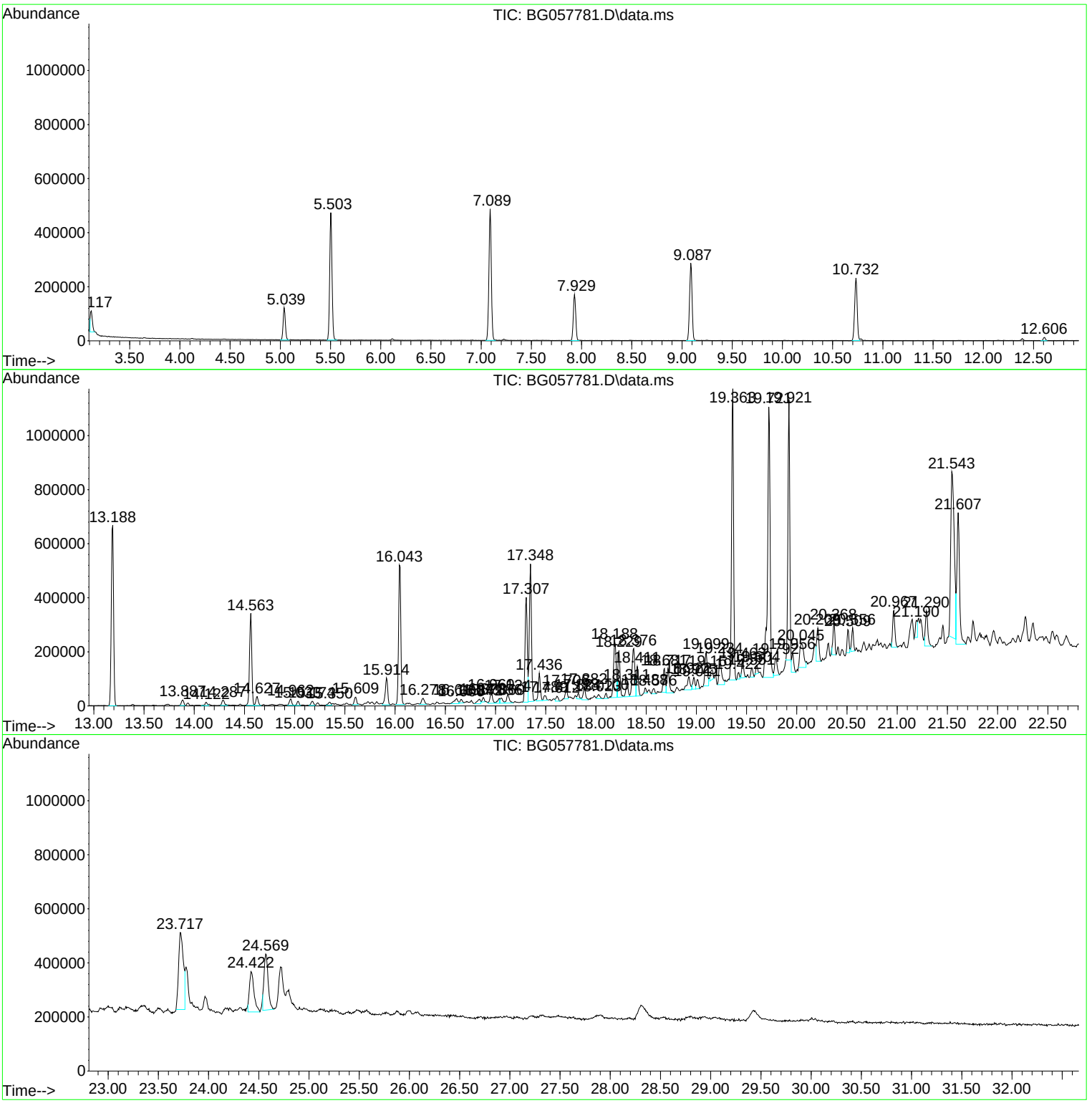
Sum of corrected areas: 20733833

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

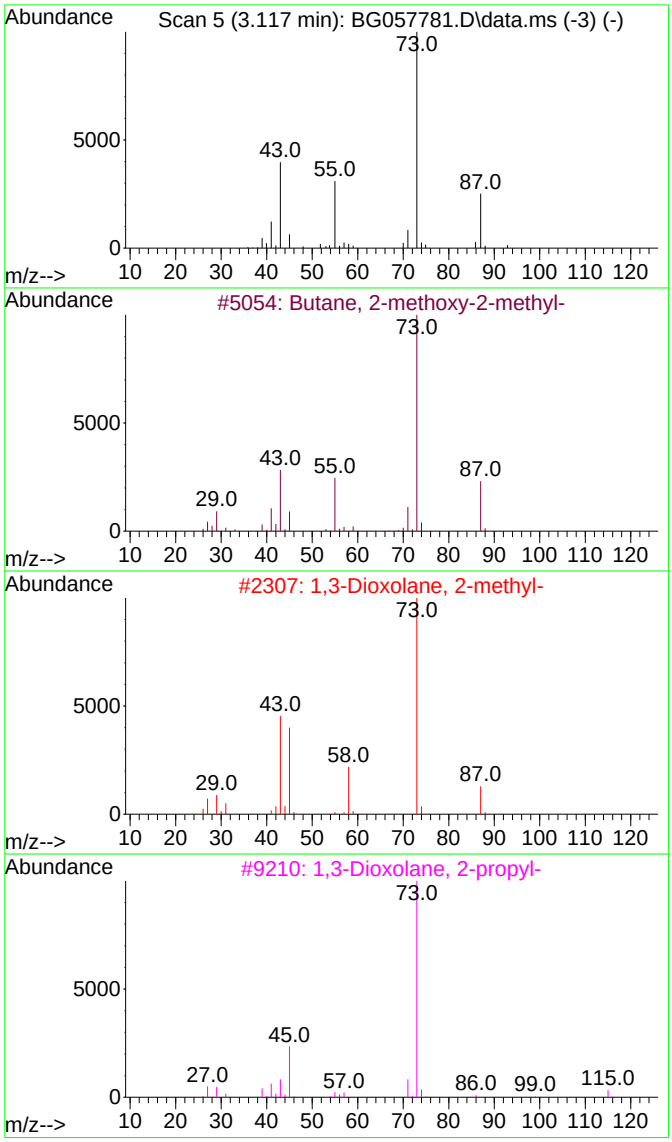
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

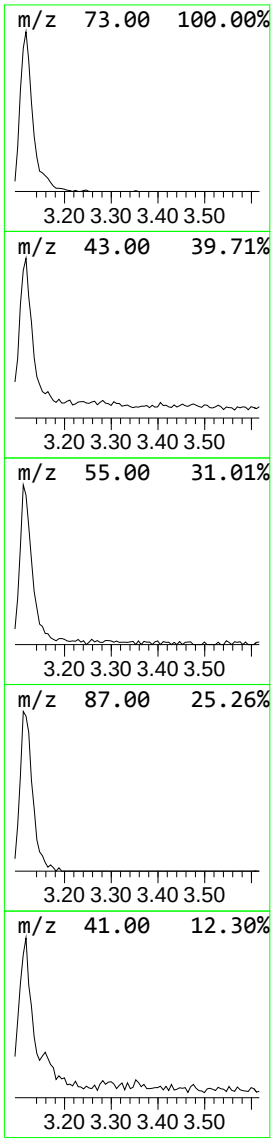
**********

Peak Number 1 unknown3.117 Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.117 | 6.89 ng | 98271 | 1,4-Dichlorobenzene-d4 | 7.929 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butane, 2-methoxy-2-methyl- | 102 | C6H14O | 000994-05-8 | 36 |
| 2 | 1,3-Dioxolane, 2-methyl- | 88 | C4H8O2 | 000497-26-7 | 9 |
| 3 | 1,3-Dioxolane, 2-propyl- | 116 | C6H12O2 | 003390-13-4 | 9 |
| 4 | 3-Pentanol, 2,4-dimethyl- | 116 | C7H16O | 000600-36-2 | 8 |
| 5 | Acetamide, N-methyl- | 73 | C3H7NO | 000079-16-3 | 7 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

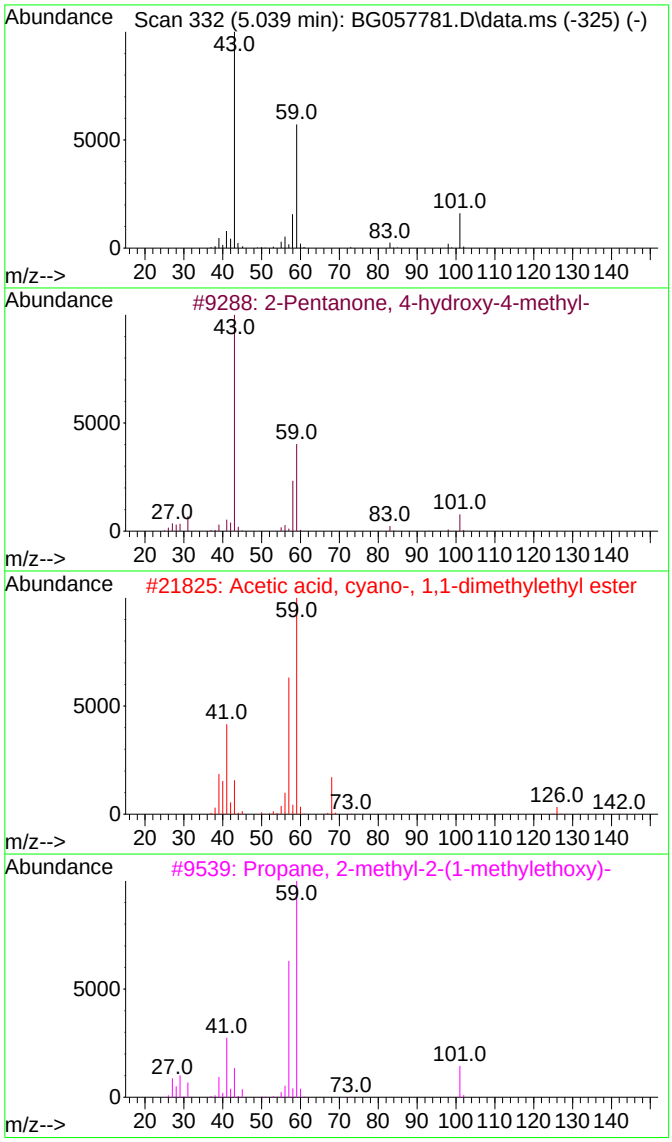
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

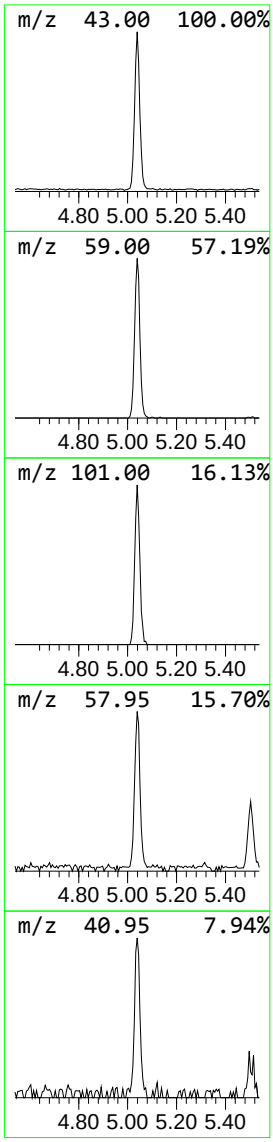
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.039 | 12.64 ng | 180286 | 1,4-Dichlorobenzene-d4 | 7.929 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 64 |
| 2 | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 37 |
| 3 | Propane, 2-methyl-2-(1-methyleth... | 116 | C7H16O | 017348-59-3 | 36 |
| 4 | 3-Hexanol, 4-methyl- | 116 | C7H16O | 000615-29-2 | 33 |
| 5 | 2-Hexanol, 2-methyl- | 116 | C7H16O | 000625-23-0 | 28 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

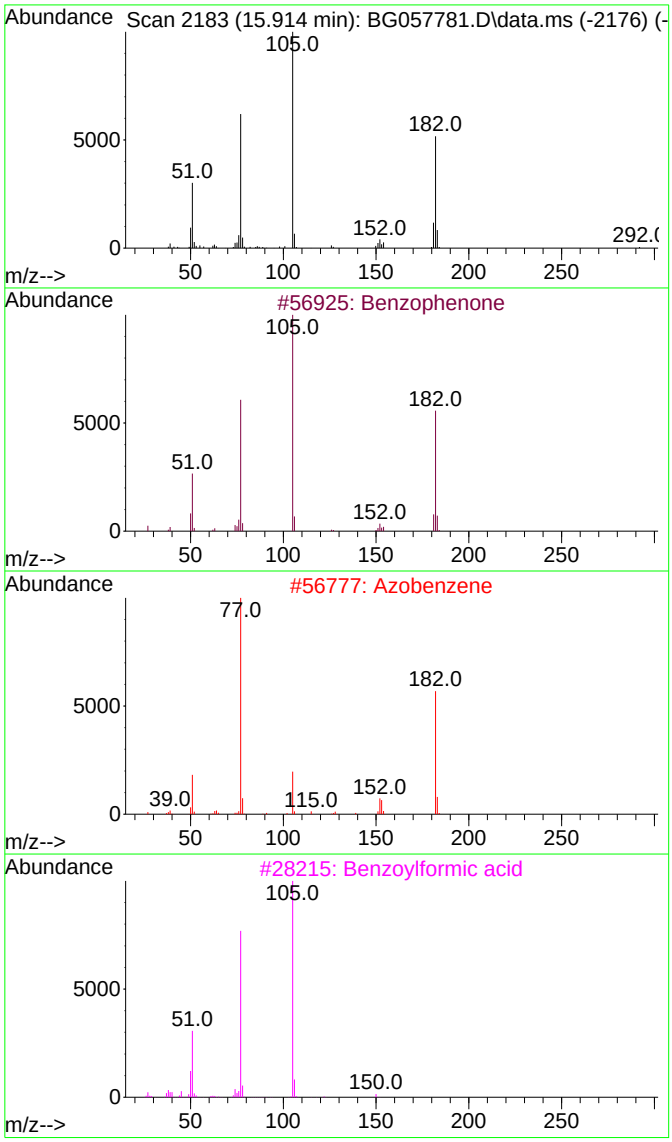
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

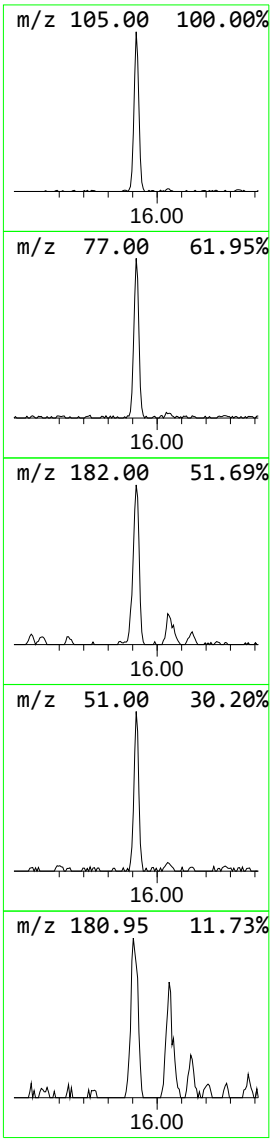
**********

Peak Number 3 Benzophenone Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.914 | 6.32 ng | 164048 | Acenaphthene-d10 | 14.563 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzophenone | 182 | C13H10O | 000119-61-9 | 96 |
| 2 | Azobenzene | 182 | C12H10N2 | 000103-33-3 | 52 |
| 3 | Benzoylformic acid | 150 | C8H6O3 | 000611-73-4 | 49 |
| 4 | Isopropyl phenyl ketone | 148 | C10H12O | 000611-70-1 | 47 |
| 5 | Acetophenone, 2-chloro- | 154 | C8H7ClO | 000532-27-4 | 47 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

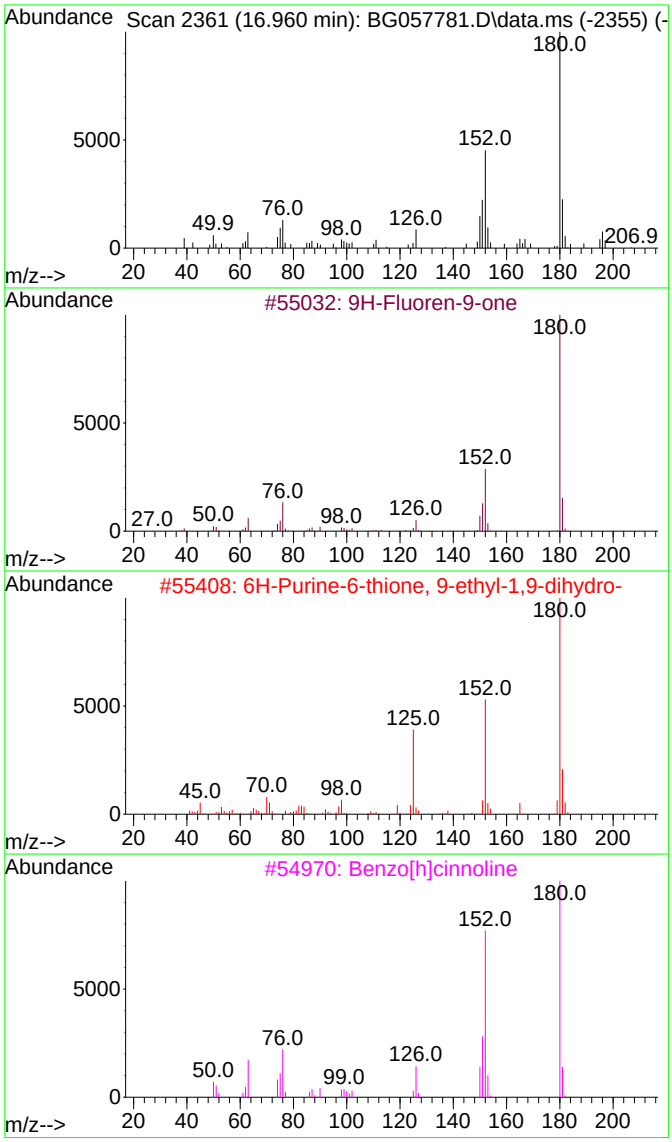
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

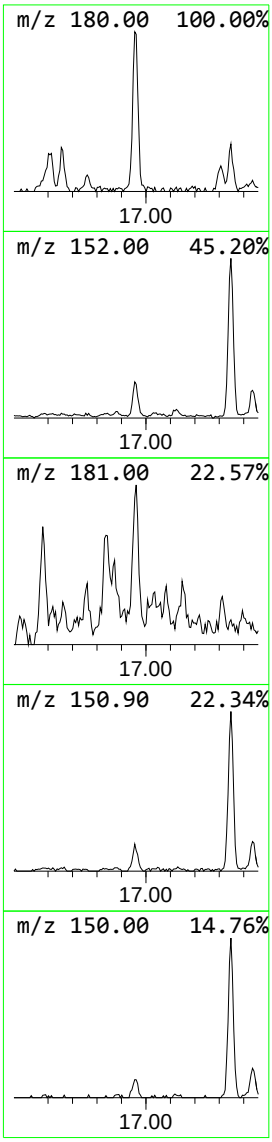
**********

Peak Number 4 9H-Fluoren-9-one Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.960 | 2.31 ng | 68467 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9H-Fluoren-9-one | 180 | C13H8O | 000486-25-9 | 93 |
| 2 | 6H-Purine-6-thione, 9-ethyl-1,9-... | 180 | C7H8N4S | 005427-20-3 | 59 |
| 3 | Benzo[h]cinnoline | 180 | C12H8N2 | 000230-31-9 | 50 |
| 4 | 1H-Phenalen-1-one | 180 | C13H8O | 000548-39-0 | 49 |
| 5 | Benzo(f)quinoxaline | 180 | C12H8N2 | 000230-33-1 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

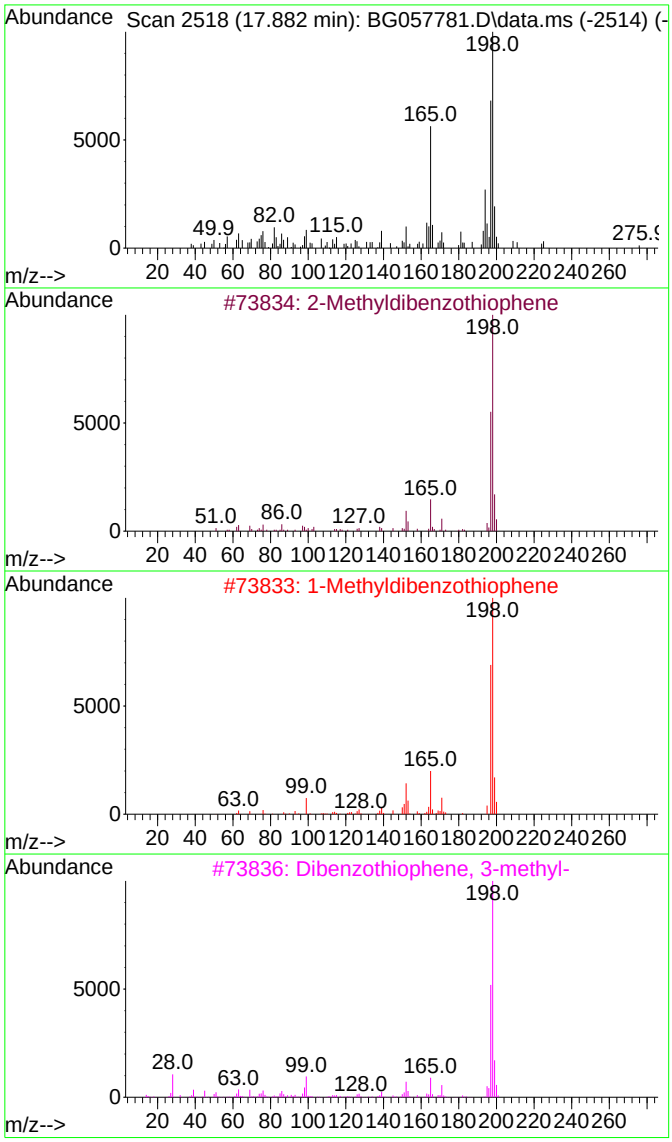
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

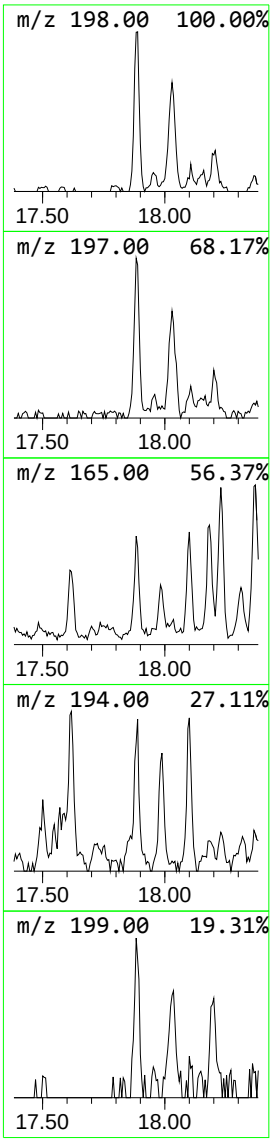
**********

Peak Number 5 2-Methyldibenzothiophene Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.882 | 2.37 ng | 70233 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methyldibenzothiophene | 198 | C13H10S | 1000383-55-1 | 83 |
| 2 | 1-Methyldibenzothiophene | 198 | C13H10S | 031317-07-4 | 68 |
| 3 | Dibenzothiophene, 3-methyl- | 198 | C13H10S | 016587-52-3 | 64 |
| 4 | Dibenzothiophene, 4-methyl- | 198 | C13H10S | 007372-88-5 | 58 |
| 5 | Thioxanthene | 198 | C13H10S | 000261-31-4 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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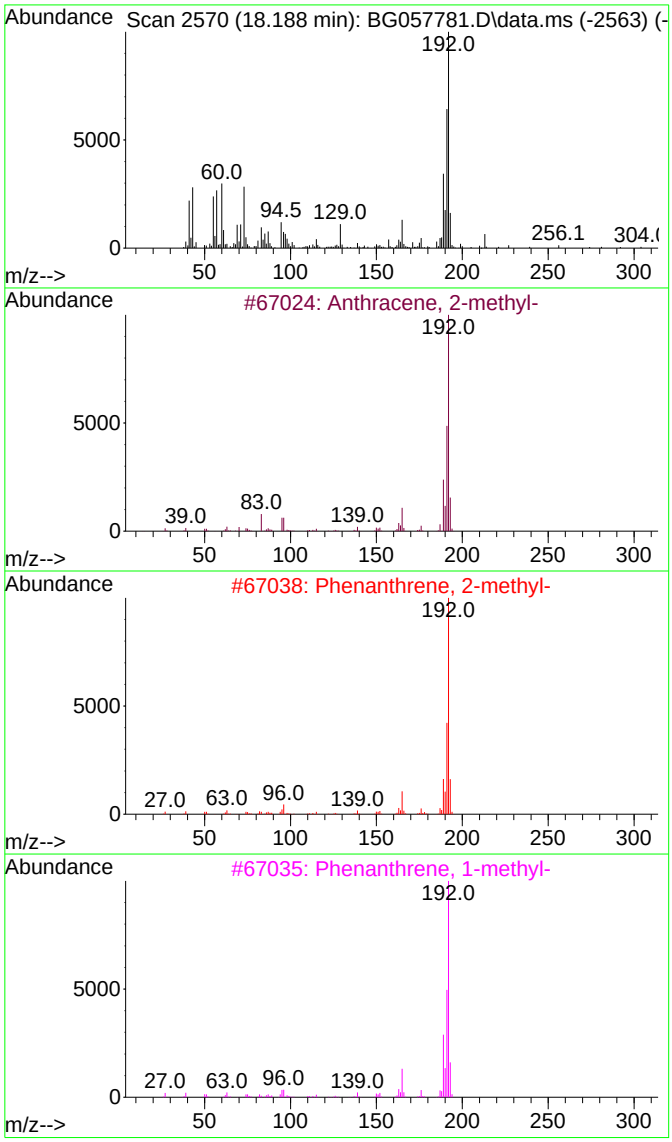
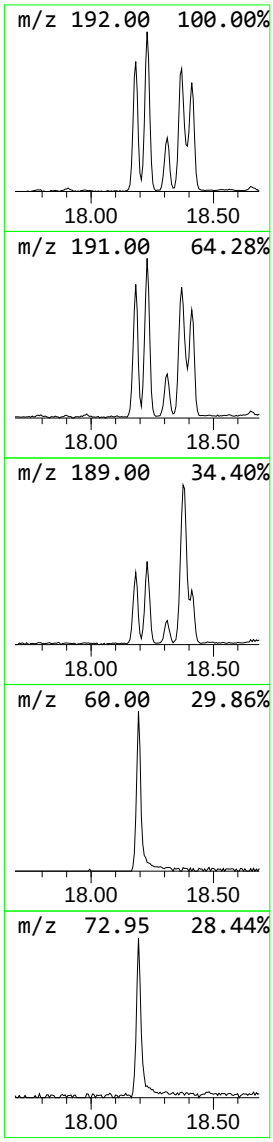
Peak Number 6 Anthracene, 2-methyl- Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.188 | 13.09 ng | 387488 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Anthracene, 2-methyl- | 192 | C15H12 | 000613-12-7 | 92 |
| 2 | Phenanthrene, 2-methyl- | 192 | C15H12 | 002531-84-2 | 91 |
| 3 | Phenanthrene, 1-methyl- | 192 | C15H12 | 000832-69-9 | 83 |
| 4 | Naphtho[2,3-b]norbornadiene | 192 | C15H12 | 107426-38-0 | 83 |
| 5 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 83 |



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Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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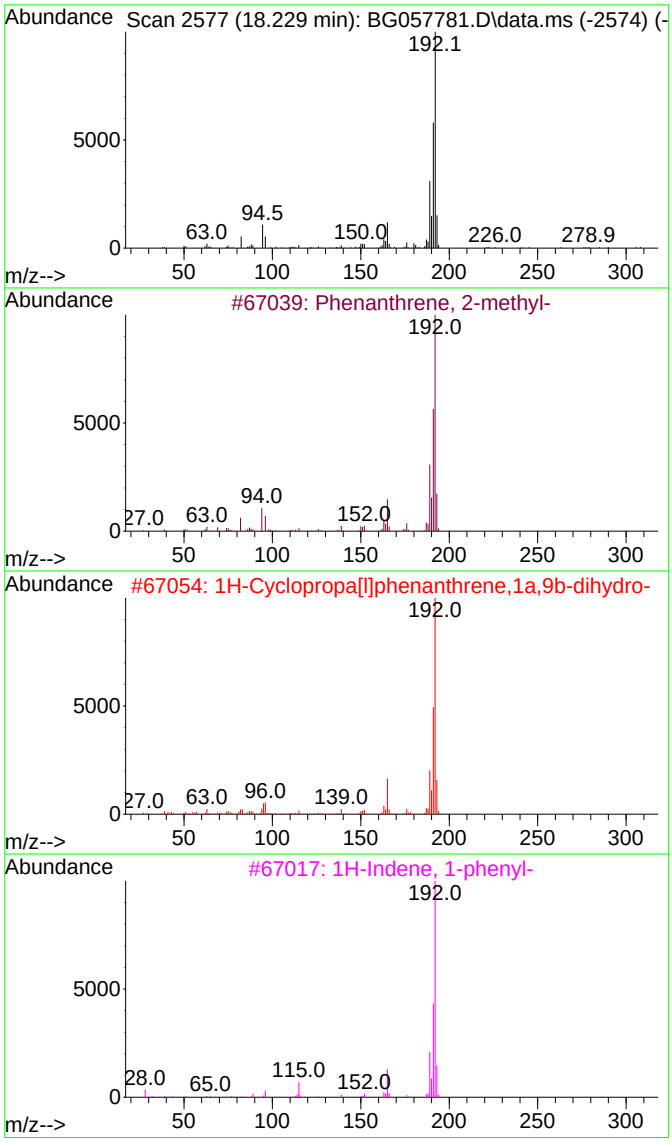
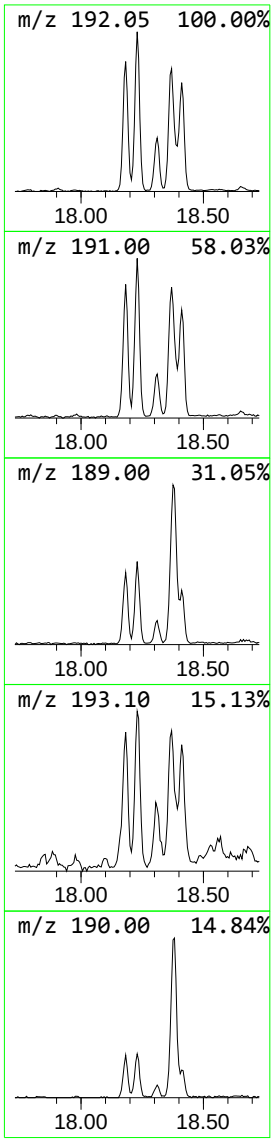
Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.229 | 8.31 ng | 245812 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 2-methyl- | 192 | C15H12 | 002531-84-2 | 98 |
| 2 | 1H-Cyclopropa[l]phenanthrene,1a,... | 192 | C15H12 | 000949-41-7 | 95 |
| 3 | 1H-Indene, 1-phenyl- | 192 | C15H12 | 001961-96-2 | 94 |
| 4 | Phenanthrene, 3-methyl- | 192 | C15H12 | 000832-71-3 | 93 |
| 5 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 92 |



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Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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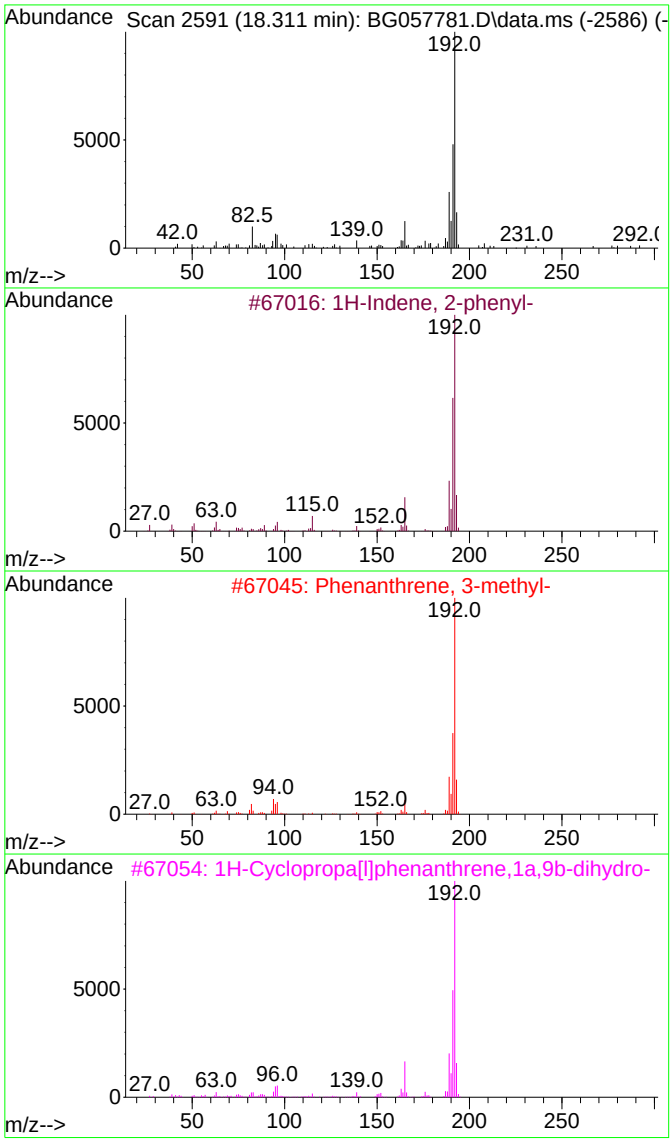
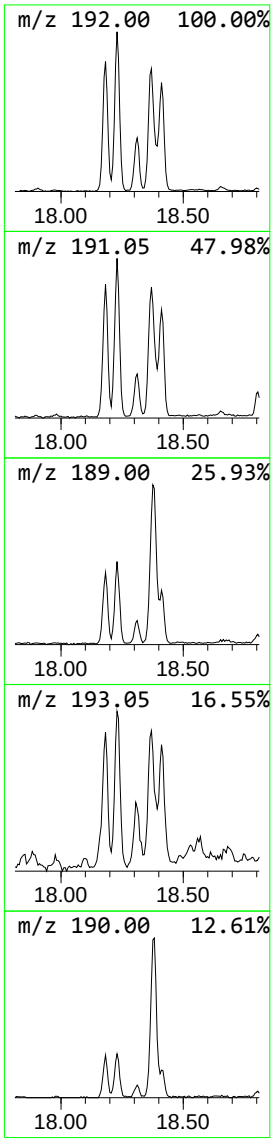
Peak Number 8 1H-Indene, 2-phenyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.311 | 2.71 ng | 80300 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2-phenyl- | 192 | C15H12 | 004505-48-0 | 94 |
| 2 | Phenanthrene, 3-methyl- | 192 | C15H12 | 000832-71-3 | 94 |
| 3 | 1H-Cyclopropa[l]phenanthrene,1a,... | 192 | C15H12 | 000949-41-7 | 93 |
| 4 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 93 |
| 5 | Anthracene, 9-methyl- | 192 | C15H12 | 000779-02-2 | 93 |



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Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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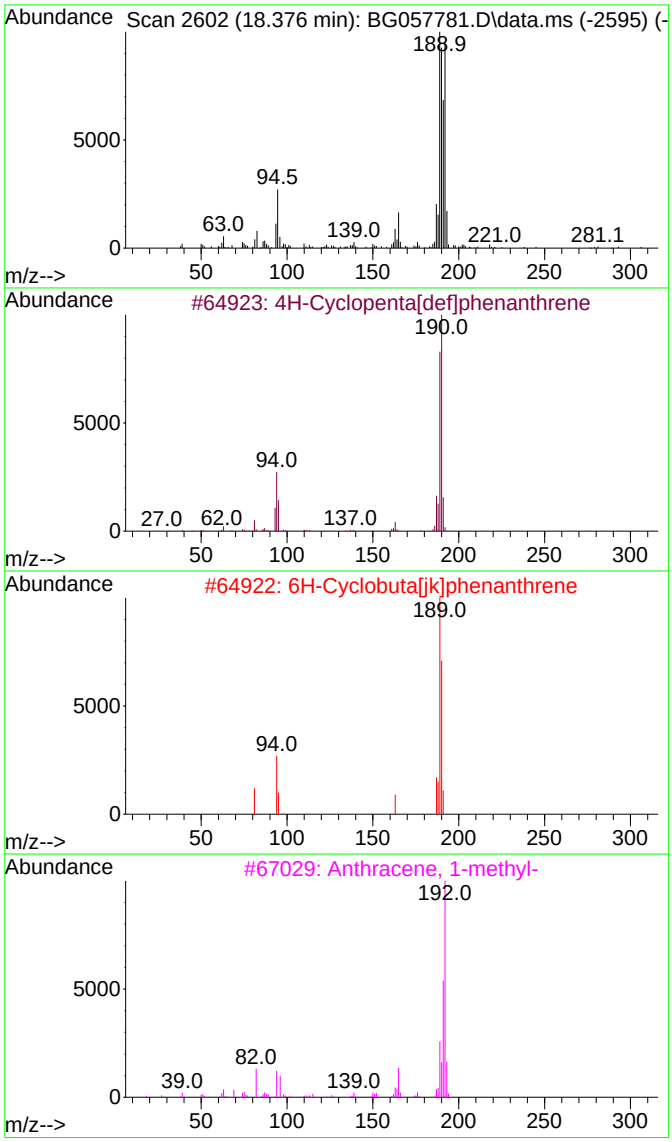
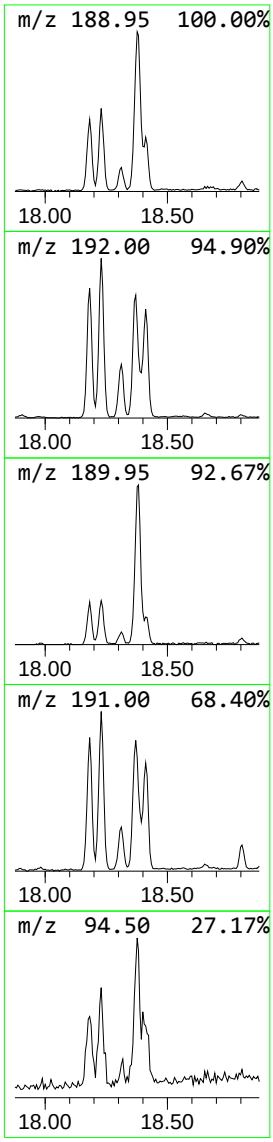
Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.376 | 12.22 ng | 361526 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4H-Cyclopenta[def]phenanthrene | 190 | C15H10 | 000203-64-5 | 53 |
| 2 | 6H-Cyclobuta[jk]phenanthrene | 190 | C15H10 | 083469-43-6 | 49 |
| 3 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 46 |
| 4 | Anthracene, 2-methyl- | 192 | C15H12 | 000613-12-7 | 46 |
| 5 | 1H-Indene, 2-phenyl- | 192 | C15H12 | 004505-48-0 | 42 |



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Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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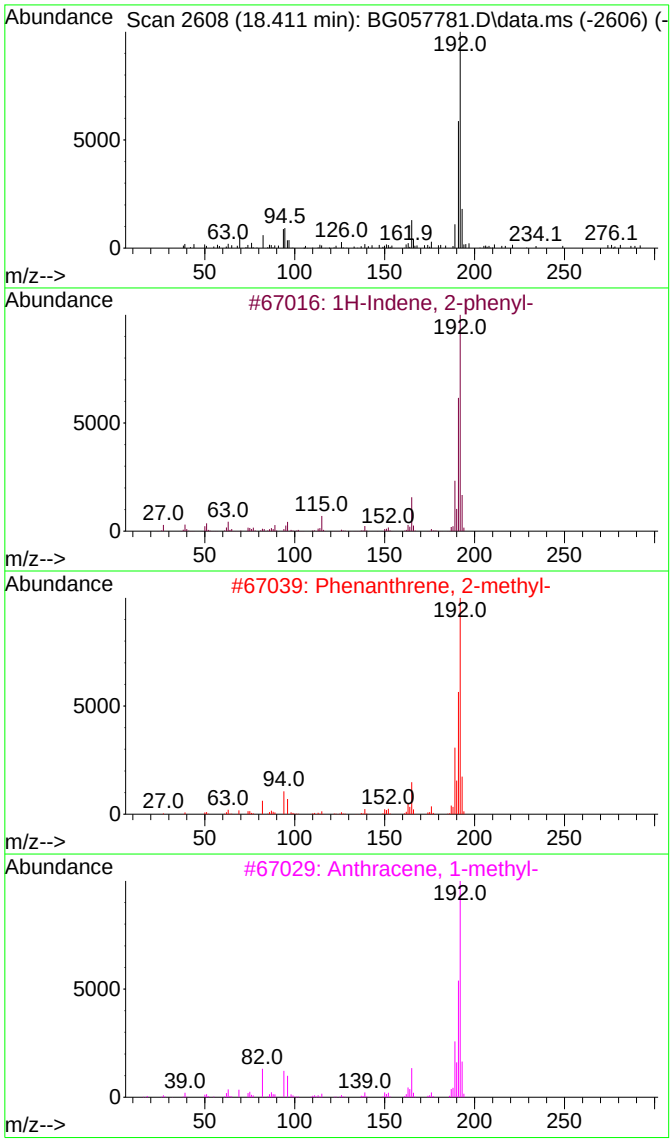
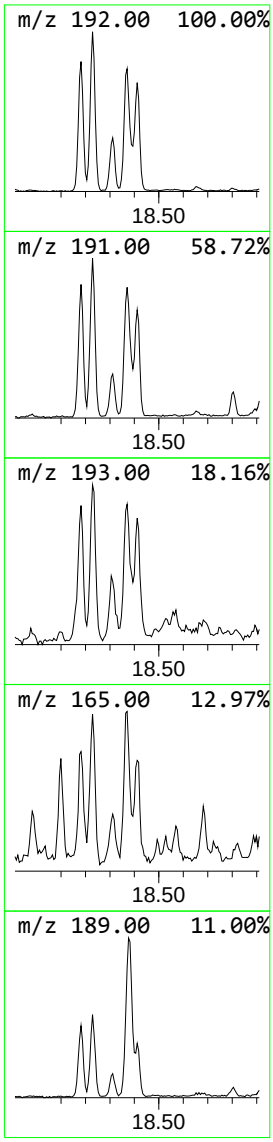
Peak Number 10 Anthracene, 1-methyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.411 | 4.51 ng | 133468 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2-phenyl- | 192 | C15H12 | 004505-48-0 | 90 |
| 2 | Phenanthrene, 2-methyl- | 192 | C15H12 | 002531-84-2 | 83 |
| 3 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 83 |
| 4 | Anthracene, 2-methyl- | 192 | C15H12 | 000613-12-7 | 80 |
| 5 | Anthracene, 9-methyl- | 192 | C15H12 | 000779-02-2 | 80 |



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Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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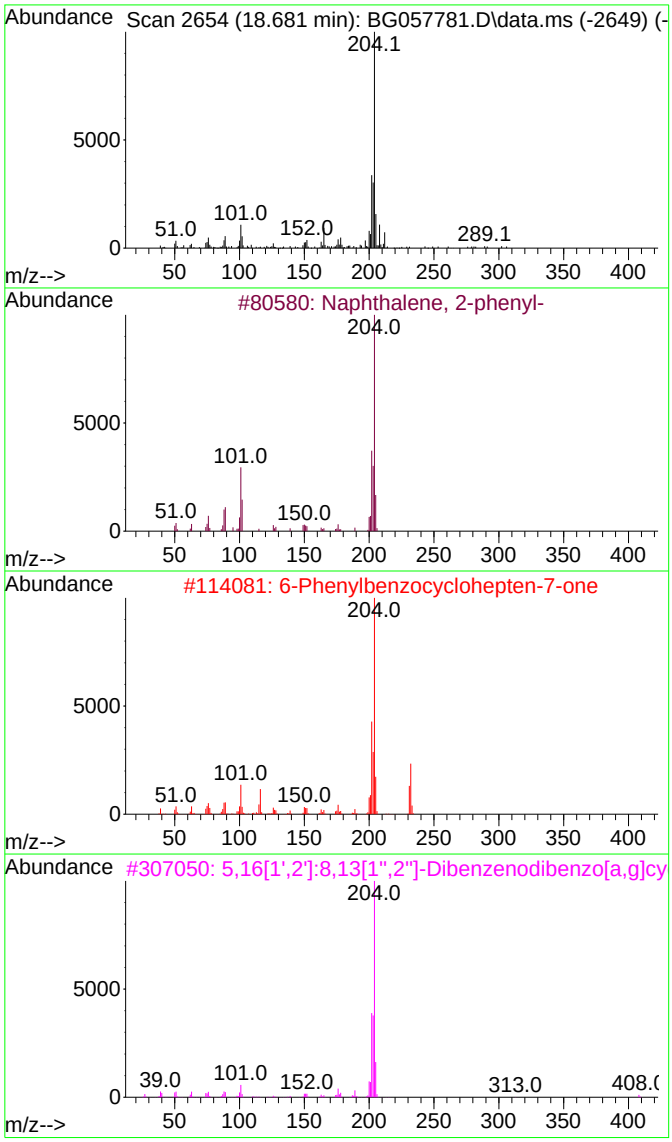
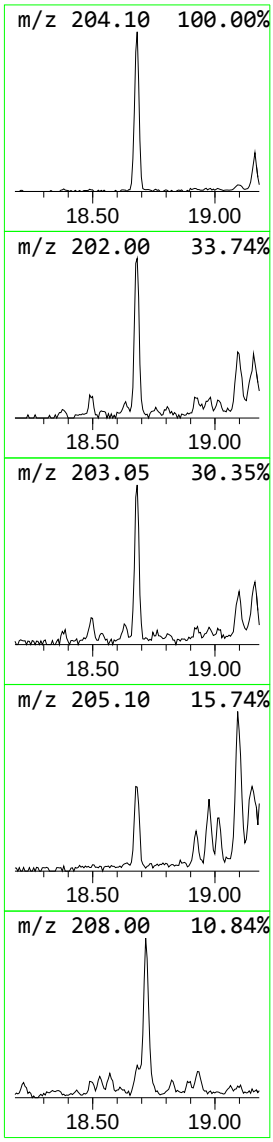
Peak Number 11 Naphthalene, 2-phenyl- Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.682 | 4.49 ng | 132801 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 2-phenyl- | 204 | C16H12 | 000612-94-2 | 86 |
| 2 | 6-Phenylbenzocyclohepten-7-one | 232 | C17H12O | 093327-56-1 | 80 |
| 3 | 5,16[1',2']:8,13[1'',2'']-Dibenz... | 408 | C32H24 | 005672-97-9 | 72 |
| 4 | Tricyclo[8.2.2.2(4,7)]hexadeca-2... | 204 | C16H12 | 006572-60-7 | 70 |
| 5 | 9-Acridinecarbonitrile | 204 | C14H8N2 | 005326-19-2 | 60 |



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Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

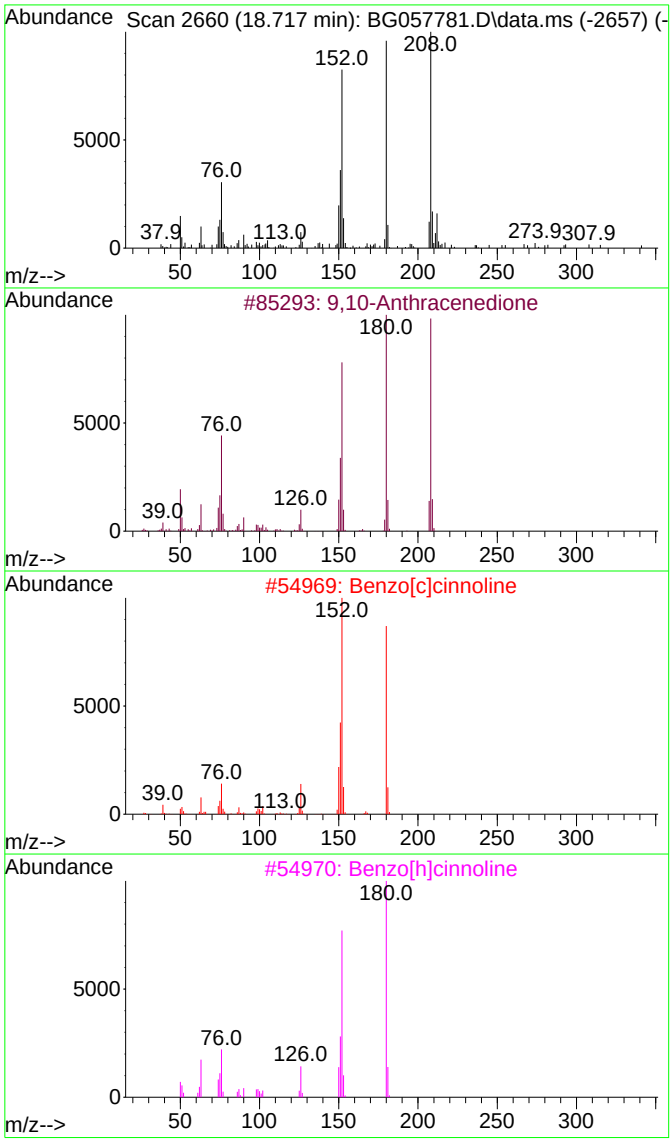
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

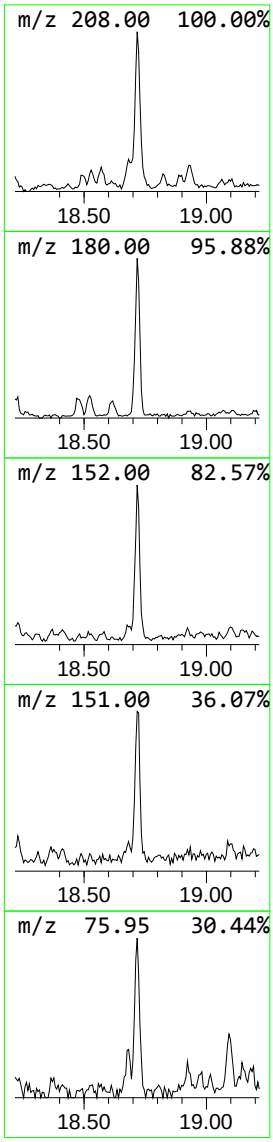
**********

Peak Number 12 9,10-Anthracenedione Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.717 | 4.89 ng | 144759 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 9,10-Anthracenedione | 208 | C14H8O2 | 000084-65-1 | 96 |
| 2 | Benzo[c]cinnoline | 180 | C12H8N2 | 000230-17-1 | 64 |
| 3 | Benzo[h]cinnoline | 180 | C12H8N2 | 000230-31-9 | 58 |
| 4 | 9H-Fluoren-9-one | 180 | C13H8O | 000486-25-9 | 58 |
| 5 | 1H-Phenalen-1-one | 180 | C13H8O | 000548-39-0 | 49 |



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Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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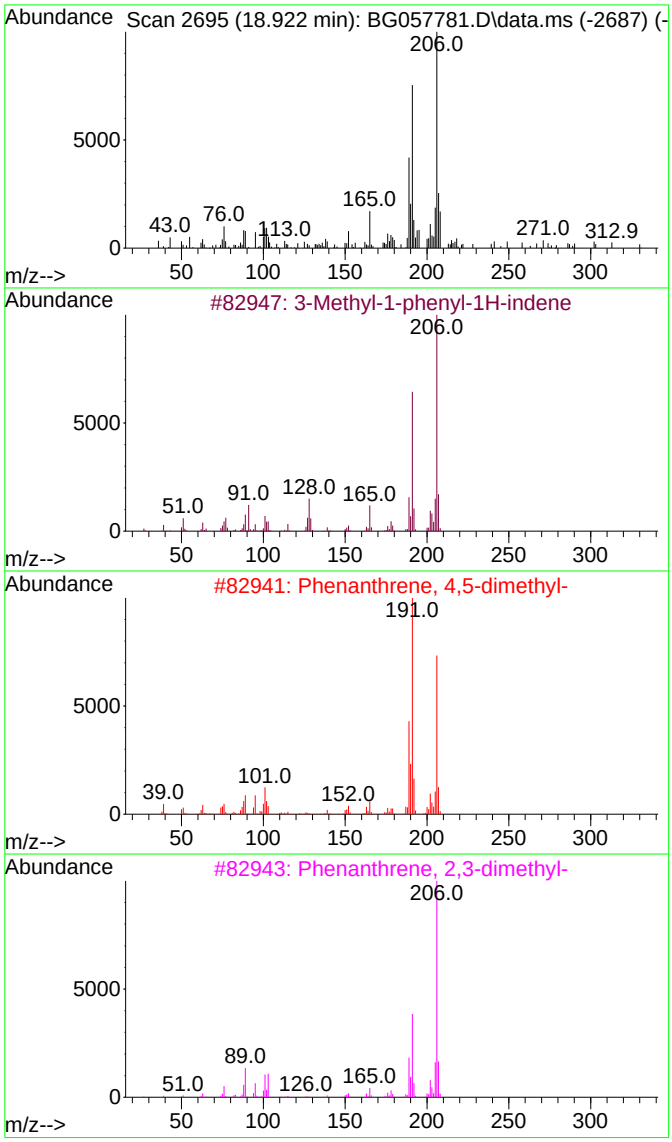
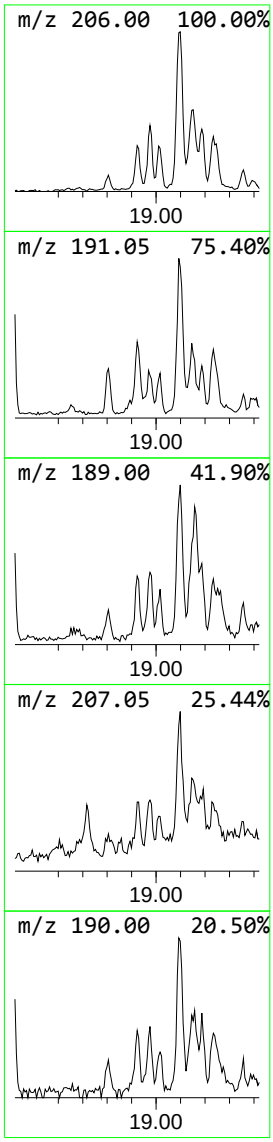
Peak Number 13 3-Methyl-1-phenyl-1H-indene Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.922 | 3.52 ng | 104051 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Methyl-1-phenyl-1H-indene | 206 | C16H14 | 022360-63-0 | 89 |
| 2 | Phenanthrene, 4,5-dimethyl- | 206 | C16H14 | 003674-69-9 | 87 |
| 3 | Phenanthrene, 2,3-dimethyl- | 206 | C16H14 | 003674-65-5 | 87 |
| 4 | Anthracene, 2-ethyl- | 206 | C16H14 | 052251-71-5 | 76 |
| 5 | Anthracene, 1,4-dimethyl- | 206 | C16H14 | 000781-92-0 | 74 |



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Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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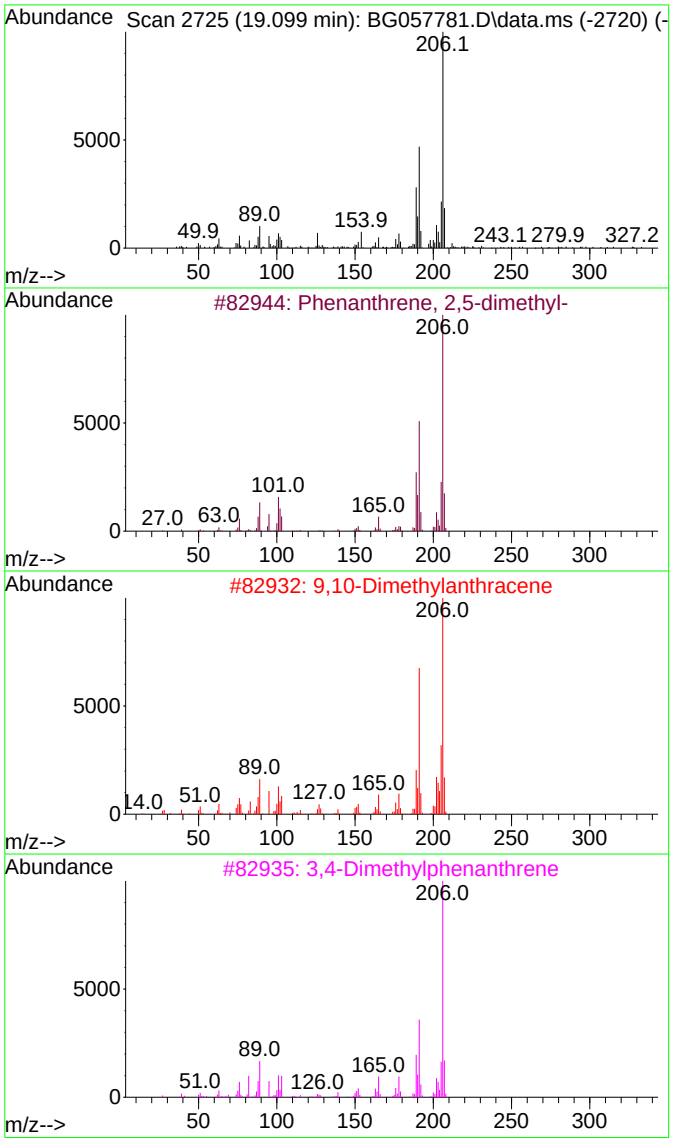
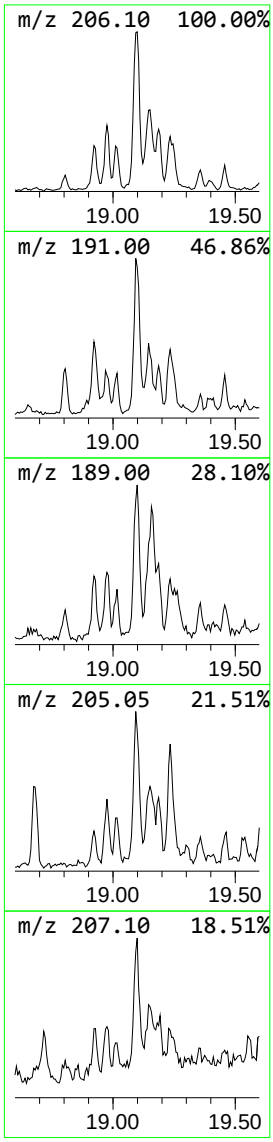
Peak Number 14 Phenanthrene, 2,5-dimethyl- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.099 | 7.01 ng | 207561 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 2,5-dimethyl- | 206 | C16H14 | 003674-66-6 | 93 |
| 2 | 9,10-Dimethylanthracene | 206 | C16H14 | 000781-43-1 | 91 |
| 3 | 3,4-Dimethylphenanthrene | 206 | C16H14 | 1000452-24-5 | 90 |
| 4 | Phenanthrene, 2,3-dimethyl- | 206 | C16H14 | 003674-65-5 | 89 |
| 5 | Phenanthrene, 3,6-dimethyl- | 206 | C16H14 | 001576-67-6 | 81 |



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Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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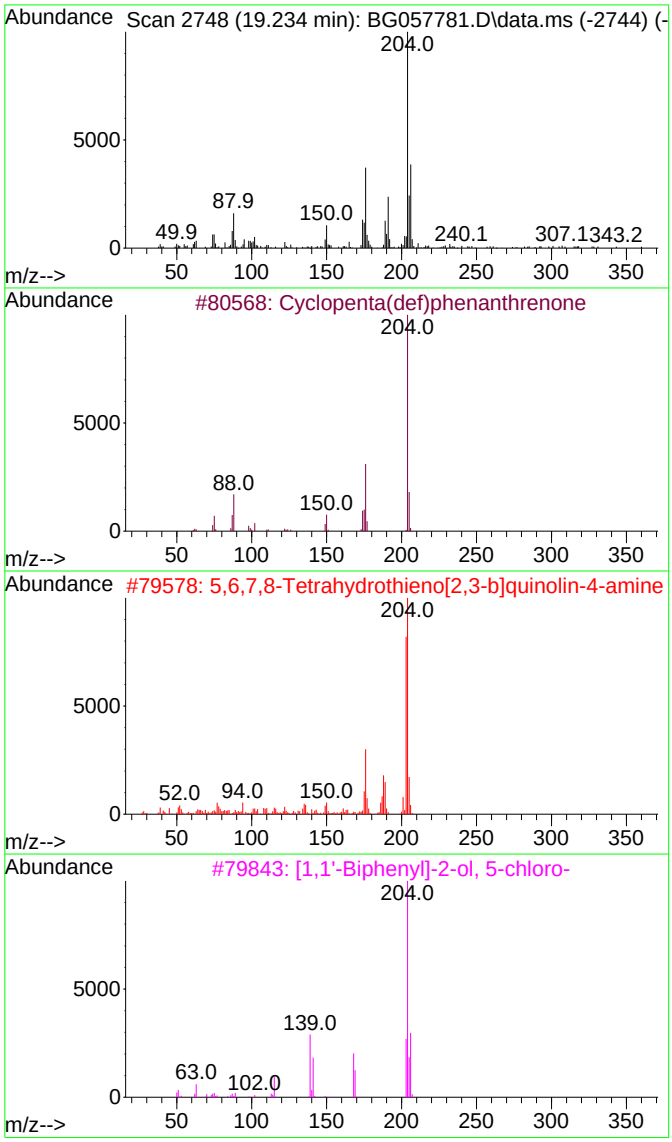
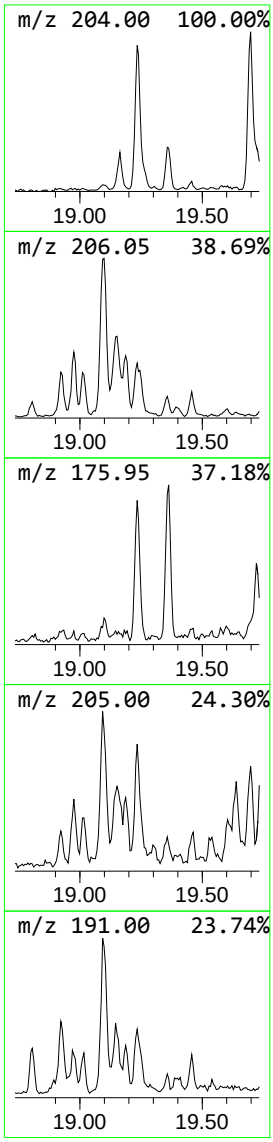
Peak Number 15 Cyclopenta(def)phenanthrenone Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.234 | 6.43 ng | 190239 | Phenanthrene-d10 | 17.307 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopenta(def)phenanthrenone | 204 | C15H8O | 005737-13-3 | 93 |
| 2 | 5,6,7,8-Tetrahydrothieno[2,3-b]q... | 204 | C11H12N2S | 122914-50-5 | 50 |
| 3 | [1,1'-Biphenyl]-2-ol, 5-chloro- | 204 | C12H9ClO | 000607-12-5 | 49 |
| 4 | Pyrimidine, 4-chloro-6-(4-methyl... | 204 | C11H9ClN2 | 1000380-55-8 | 47 |
| 5 | [1,1'-Biphenyl]-4-ol, 4'-chloro- | 204 | C12H9ClO | 028034-99-3 | 46 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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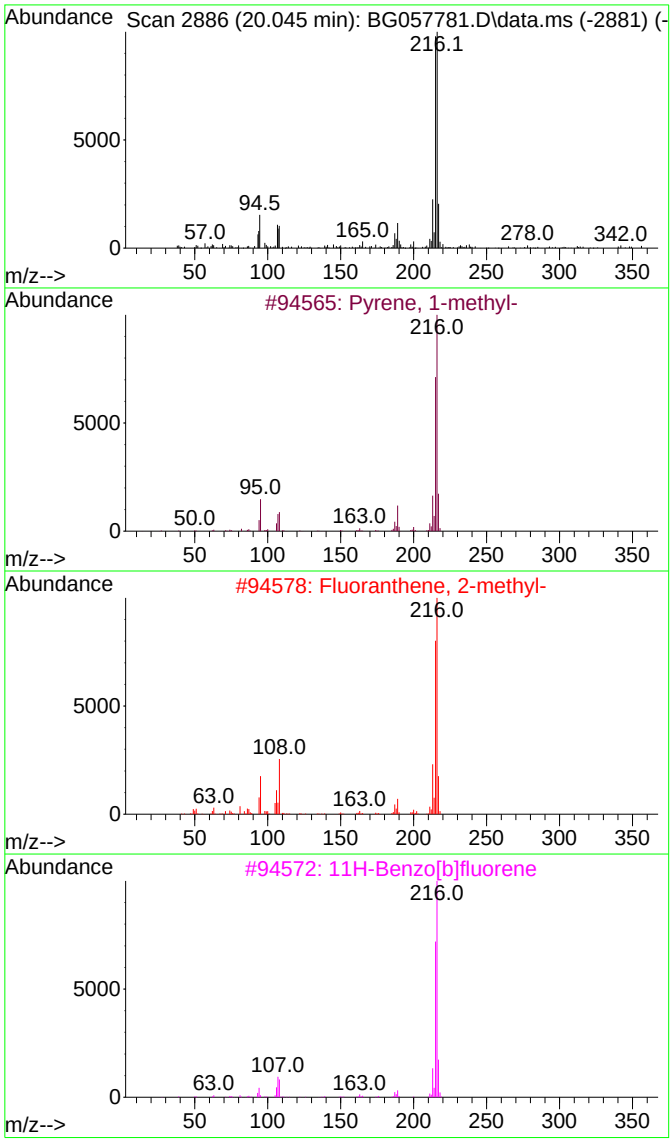
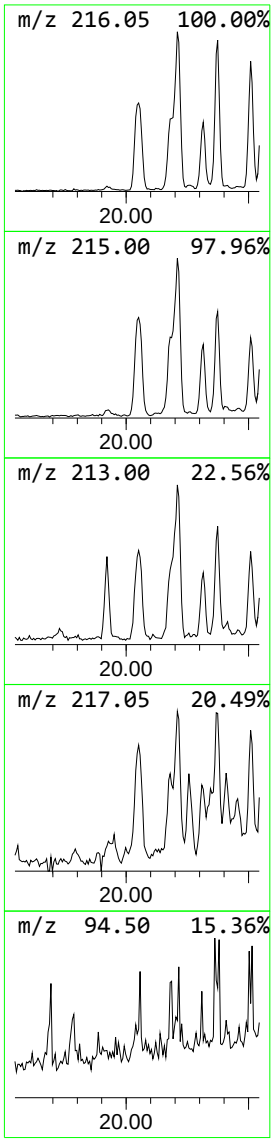
Peak Number 16 Pyrene, 1-methyl- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.045 | 3.24 ng | 246126 | Chrysene-d12 | 21.561 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pyrene, 1-methyl- | 216 | C17H12 | 002381-21-7 | 97 |
| 2 | Fluoranthene, 2-methyl- | 216 | C17H12 | 033543-31-6 | 90 |
| 3 | 11H-Benzo[b]fluorene | 216 | C17H12 | 000243-17-4 | 90 |
| 4 | Pyrene, 2-methyl- | 216 | C17H12 | 003442-78-2 | 86 |
| 5 | 11H-Benzo[a]fluorene | 216 | C17H12 | 000238-84-6 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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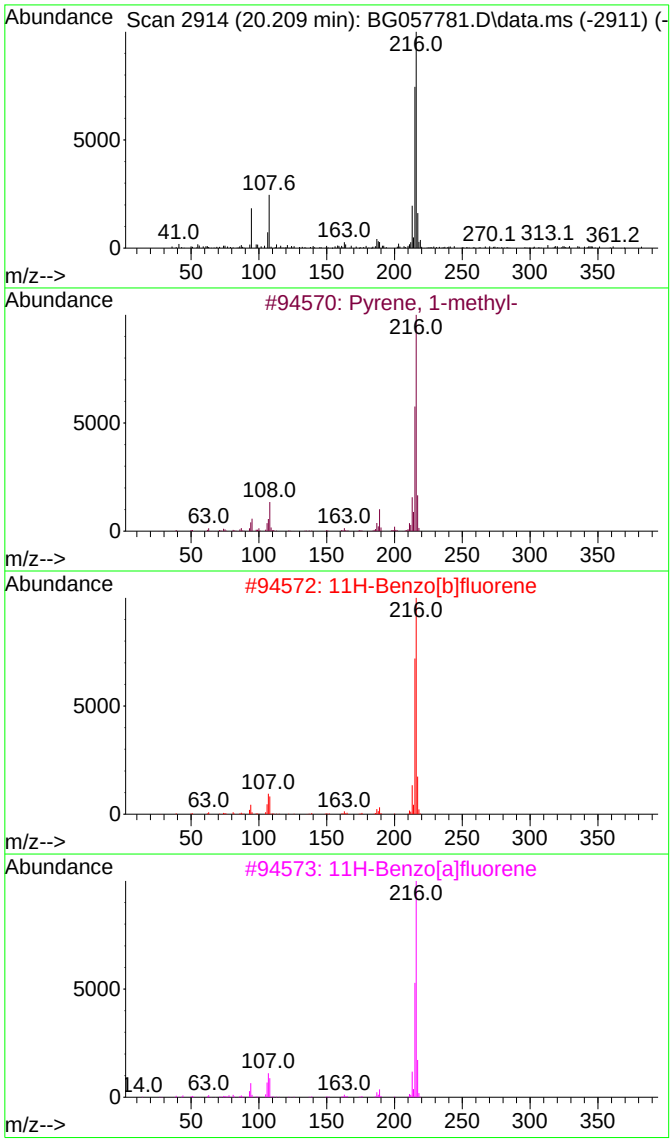
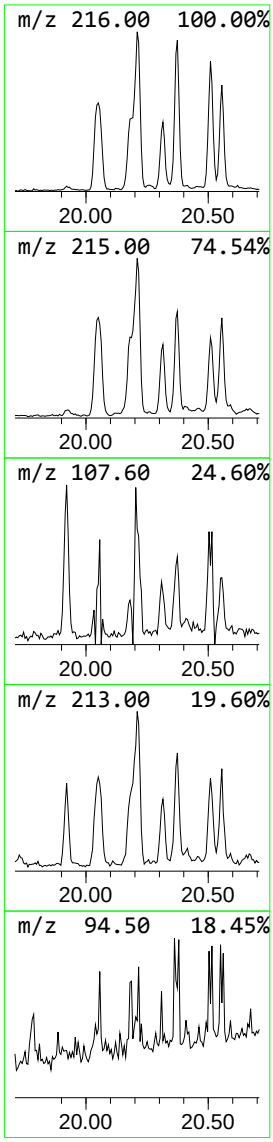
Peak Number 17 11H-Benzo[b]fluorene Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.209 | 2.42 ng | 183515 | Chrysene-d12 | 21.561 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pyrene, 1-methyl- | 216 | C17H12 | 002381-21-7 | 87 |
| 2 | 11H-Benzo[b]fluorene | 216 | C17H12 | 000243-17-4 | 81 |
| 3 | 11H-Benzo[a]fluorene | 216 | C17H12 | 000238-84-6 | 80 |
| 4 | Pyrene, 2-methyl- | 216 | C17H12 | 003442-78-2 | 76 |
| 5 | Fluoranthene, 2-methyl- | 216 | C17H12 | 033543-31-6 | 68 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

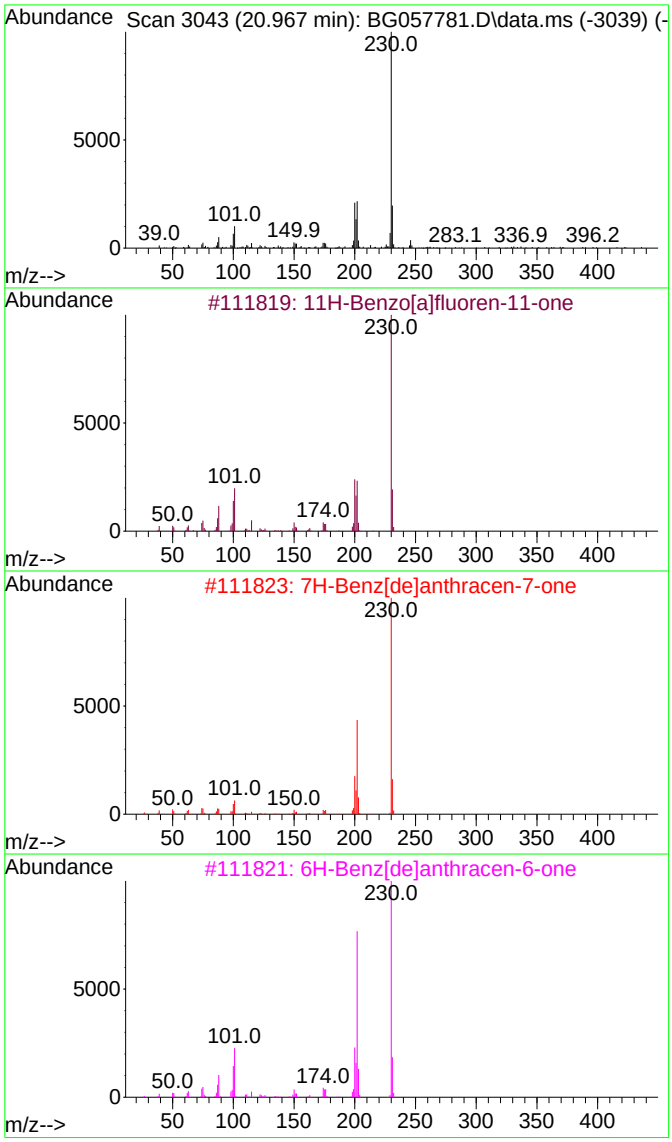
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

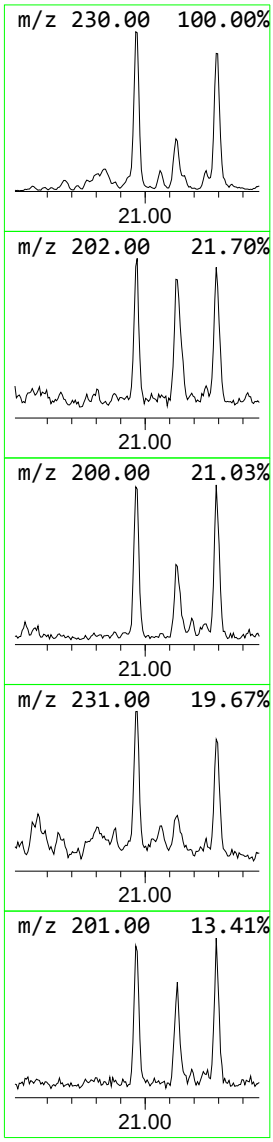
**********

Peak Number 18 11H-Benzo[a]fluoren-11-one Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.967 | 2.70 ng | 205138 | Chrysene-d12 | 21.561 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 11H-Benzo[a]fluoren-11-one | 230 | C17H10O | 000479-79-8 | 93 |
| 2 | 7H-Benz[de]anthracen-7-one | 230 | C17H10O | 000082-05-3 | 90 |
| 3 | 6H-Benz[de]anthracen-6-one | 230 | C17H10O | 080252-14-8 | 64 |
| 4 | o-Terphenyl | 230 | C18H14 | 000084-15-1 | 64 |
| 5 | .delta.(sup1),.alpha.-Acenaphthe... | 230 | C15H6N2O | 014619-86-4 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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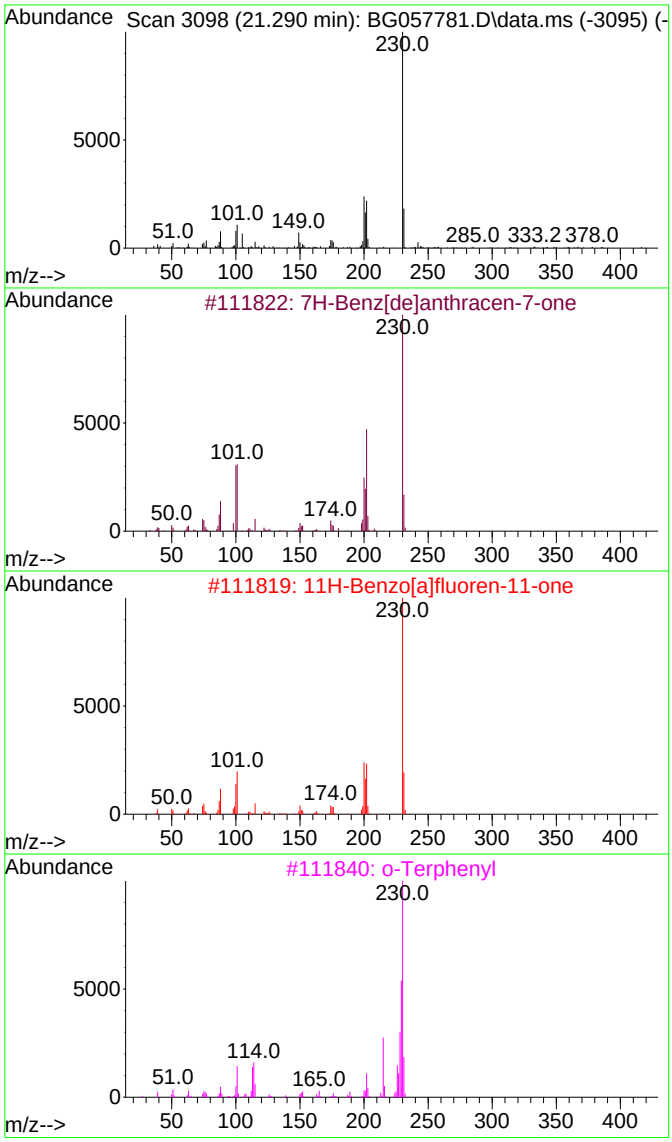
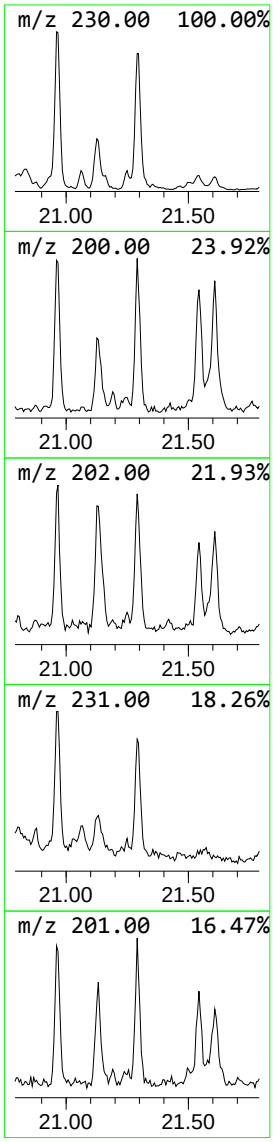
Peak Number 19 7H-Benz[de]anthracen-7-one Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.290 | 2.73 ng | 207025 | Chrysene-d12 | 21.561 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 7H-Benz[de]anthracen-7-one | 230 | C17H10O | 000082-05-3 | 90 |
| 2 | 11H-Benzo[a]fluoren-11-one | 230 | C17H10O | 000479-79-8 | 78 |
| 3 | o-Terphenyl | 230 | C18H14 | 000084-15-1 | 53 |
| 4 | p-Terphenyl | 230 | C18H14 | 000092-94-4 | 50 |
| 5 | (E)-.alpha.,.alpha.'-Dicyanostil... | 230 | C16H10N2 | 002450-55-7 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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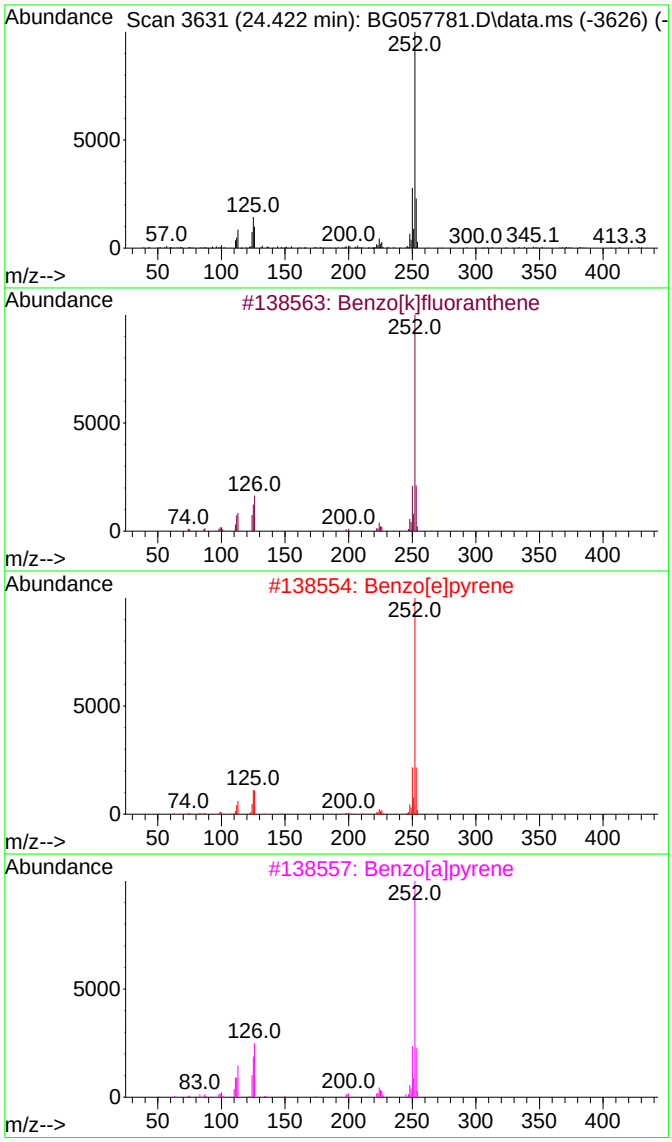
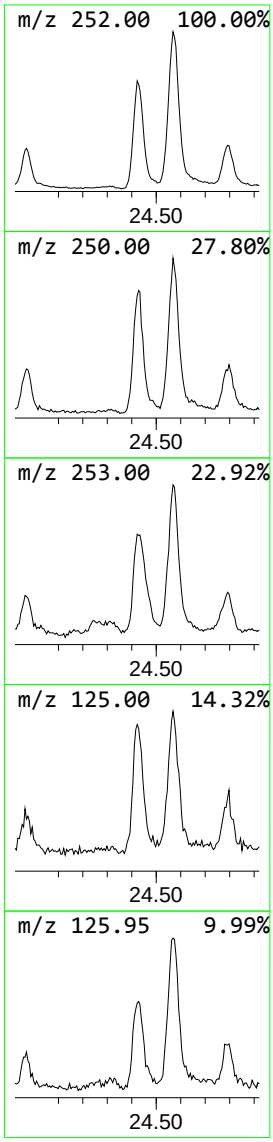
Peak Number 20 Benzo[e]pyrene Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 24.422 | 16.07 ng | 469296 | Perylene-d12 | 24.721 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzo[k]fluoranthene | 252 | C20H12 | 000207-08-9 | 96 |
| 2 | Benzo[e]pyrene | 252 | C20H12 | 000192-97-2 | 94 |
| 3 | Benzo[a]pyrene | 252 | C20H12 | 000050-32-8 | 90 |
| 4 | Benzo[b]fluoranthene | 252 | C20H12 | 000205-99-2 | 90 |
| 5 | Benzo[j]fluoranthene | 252 | C20H12 | 000205-82-3 | 89 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062023\
Data File : BG057781.D
Acq On : 20 Jun 2023 18:19
Operator : CG/JU
Sample : 03289-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SB-03-0-2.0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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 |
| unknown3.117 | 3.117 | 6.9 | ng | 98271 | 1 | 7.929 | 285172 | 20.0 |
| 2-Pentanone, 4-... | 5.039 | 12.6 | ng | 180286 | 1 | 7.929 | 285172 | 20.0 |
| Benzophenone | 15.914 | 6.3 | ng | 164048 | 3 | 14.563 | 518796 | 20.0 |
| 9H-Fluoren-9-one | 16.960 | 2.3 | ng | 68467 | 4 | 17.307 | 591912 | 20.0 |
| 2-Methyldibenzo... | 17.882 | 2.4 | ng | 70233 | 4 | 17.307 | 591912 | 20.0 |
| Anthracene, 2-m... | 18.188 | 13.1 | ng | 387488 | 4 | 17.307 | 591912 | 20.0 |
| Phenanthrene, 2... | 18.229 | 8.3 | ng | 245812 | 4 | 17.307 | 591912 | 20.0 |
| 1H-Indene, 2-ph... | 18.311 | 2.7 | ng | 80300 | 4 | 17.307 | 591912 | 20.0 |
| 4H-Cyclopenta[d... | 18.376 | 12.2 | ng | 361526 | 4 | 17.307 | 591912 | 20.0 |
| Anthracene, 1-m... | 18.411 | 4.5 | ng | 133468 | 4 | 17.307 | 591912 | 20.0 |
| Naphthalene, 2-... | 18.682 | 4.5 | ng | 132801 | 4 | 17.307 | 591912 | 20.0 |
| 9,10-Anthracene... | 18.717 | 4.9 | ng | 144759 | 4 | 17.307 | 591912 | 20.0 |
| 3-Methyl-1-phen... | 18.922 | 3.5 | ng | 104051 | 4 | 17.307 | 591912 | 20.0 |
| Phenanthrene, 2... | 19.099 | 7.0 | ng | 207561 | 4 | 17.307 | 591912 | 20.0 |
| Cyclopenta(def)... | 19.234 | 6.4 | ng | 190239 | 4 | 17.307 | 591912 | 20.0 |
| Pyrene, 1-methyl- | 20.045 | 3.2 | ng | 246126 | 5 | 21.561 | 1517330 | 20.0 |
| 11H-Benzo[b]flu... | 20.209 | 2.4 | ng | 183515 | 5 | 21.561 | 1517330 | 20.0 |
| 11H-Benzo[a]flu... | 20.967 | 2.7 | ng | 205138 | 5 | 21.561 | 1517330 | 20.0 |
| 7H-Benz[de]anth... | 21.290 | 2.7 | ng | 207025 | 5 | 21.561 | 1517330 | 20.0 |
| Benzo[e]pyrene | 24.422 | 16.1 | ng | 469296 | 6 | 24.721 | 583933 | 20.0 |