

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
 Data File : BG061574.D  
 Acq On : 8 Jun 2024 21:00  
 Operator : MA/JU  
 Sample : P2647-17  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BHBT1

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-BG052124.MA.M  
 Title : SVOA CALIBRATION

Signal : TIC: BG061574.D\data.ms

| peak<br># | R.T.<br>min | first<br>scan | max<br>scan | last<br>scan | PK<br>TY | peak<br>height | corr.<br>area | corr.<br>% max. | % of<br>total |
|-----------|-------------|---------------|-------------|--------------|----------|----------------|---------------|-----------------|---------------|
| 1         | 3.076       | 8             | 15          | 33           | rVB      | 792474         | 1590366       | 100.00%         | 7.868%        |
| 2         | 3.746       | 123           | 129         | 142          | rBV      | 31924          | 62736         | 3.94%           | 0.310%        |
| 3         | 3.852       | 142           | 147         | 153          | rVV2     | 12936          | 19609         | 1.23%           | 0.097%        |
| 4         | 4.992       | 334           | 341         | 350          | rVB2     | 15272          | 26740         | 1.68%           | 0.132%        |
| 5         | 6.555       | 602           | 607         | 614          | rVB3     | 16926          | 29364         | 1.85%           | 0.145%        |
| 6         | 6.860       | 653           | 659         | 664          | rBB3     | 29096          | 48031         | 3.02%           | 0.238%        |
| 7         | 7.072       | 689           | 695         | 705          | rVB      | 113955         | 202698        | 12.75%          | 1.003%        |
| 8         | 7.201       | 710           | 717         | 724          | rBV      | 73003          | 116907        | 7.35%           | 0.578%        |
| 9         | 7.412       | 747           | 753         | 758          | rBV      | 109958         | 187140        | 11.77%          | 0.926%        |
| 10        | 7.459       | 758           | 761         | 769          | rVB      | 15912          | 27950         | 1.76%           | 0.138%        |
| 11        | 7.871       | 822           | 831         | 838          | rBV      | 109369         | 179242        | 11.27%          | 0.887%        |
| 12        | 8.599       | 948           | 955         | 964          | rBV      | 135666         | 234463        | 14.74%          | 1.160%        |
| 13        | 9.028       | 1021          | 1028        | 1036         | rBV      | 110655         | 198029        | 12.45%          | 0.980%        |
| 14        | 9.757       | 1145          | 1152        | 1159         | rBV      | 102524         | 181115        | 11.39%          | 0.896%        |
| 15        | 10.080      | 1199          | 1207        | 1212         | rVB6     | 11397          | 23458         | 1.48%           | 0.116%        |
| 16        | 10.309      | 1239          | 1246        | 1258         | rVB      | 151382         | 265457        | 16.69%          | 1.313%        |
| 17        | 10.667      | 1297          | 1307        | 1313         | rBV      | 142528         | 250727        | 15.77%          | 1.240%        |
| 18        | 10.814      | 1325          | 1332        | 1338         | rBV2     | 28147          | 58304         | 3.67%           | 0.288%        |
| 19        | 12.330      | 1585          | 1590        | 1596         | rVB      | 10960          | 17146         | 1.08%           | 0.085%        |
| 20        | 12.548      | 1621          | 1627        | 1632         | rVB2     | 11101          | 17253         | 1.08%           | 0.085%        |
| 21        | 13.329      | 1754          | 1760        | 1766         | rBV3     | 11648          | 21444         | 1.35%           | 0.106%        |
| 22        | 13.411      | 1766          | 1774        | 1781         | rVV      | 249849         | 407724        | 25.64%          | 2.017%        |
| 23        | 13.817      | 1832          | 1843        | 1850         | rBV      | 137785         | 242170        | 15.23%          | 1.198%        |
| 24        | 13.917      | 1850          | 1860        | 1866         | rVV      | 251163         | 378513        | 23.80%          | 1.873%        |
| 25        | 14.204      | 1902          | 1909        | 1920         | rVV      | 271238         | 433037        | 27.23%          | 2.142%        |
| 26        | 14.469      | 1948          | 1954        | 1957         | rBV3     | 37858          | 60226         | 3.79%           | 0.298%        |
| 27        | 14.510      | 1957          | 1961        | 1967         | rVV      | 222327         | 339822        | 21.37%          | 1.681%        |
| 28        | 14.575      | 1967          | 1972        | 1980         | rVB5     | 17203          | 34001         | 2.14%           | 0.168%        |
| 29        | 14.727      | 1991          | 1998        | 2002         | rBV3     | 34515          | 84221         | 5.30%           | 0.417%        |
| 30        | 14.774      | 2002          | 2006        | 2012         | rVB      | 67592          | 112091        | 7.05%           | 0.555%        |
| 31        | 14.915      | 2020          | 2030        | 2038         | rVB2     | 20795          | 53430         | 3.36%           | 0.264%        |
| 32        | 14.992      | 2038          | 2043        | 2046         | rVV3     | 15154          | 21418         | 1.35%           | 0.106%        |
| 33        | 15.127      | 2056          | 2066        | 2072         | rBV6     | 10607          | 25011         | 1.57%           | 0.124%        |
| 34        | 15.303      | 2090          | 2096        | 2100         | rBV5     | 10559          | 21425         | 1.35%           | 0.106%        |
| 35        | 15.509      | 2122          | 2131        | 2136         | rBV      | 355832         | 541327        | 34.04%          | 2.678%        |
| 36        | 15.562      | 2136          | 2140        | 2145         | rVB2     | 21858          | 31555         | 1.98%           | 0.156%        |

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 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BHBT1

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-BG052124.MA.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 37 | 15.662 | 2151 | 2157 | 2164 | rBV  | 73665  | 120433  | 7.57%  | 0.596% |
| 38 | 15.855 | 2185 | 2190 | 2199 | rVV7 | 17087  | 36696   | 2.31%  | 0.182% |
| 39 | 16.002 | 2208 | 2215 | 2223 | rVB7 | 11672  | 29276   | 1.84%  | 0.145% |
| 40 | 16.243 | 2245 | 2256 | 2260 | rBV6 | 26888  | 57372   | 3.61%  | 0.284% |
| 41 | 16.766 | 2341 | 2345 | 2348 | rBV4 | 12149  | 19593   | 1.23%  | 0.097% |
| 42 | 16.925 | 2366 | 2372 | 2378 | rBV2 | 28071  | 45358   | 2.85%  | 0.224% |
| 43 | 17.013 | 2380 | 2387 | 2392 | rBV6 | 28127  | 49250   | 3.10%  | 0.244% |
| 44 | 17.083 | 2392 | 2399 | 2408 | rVB2 | 21743  | 43629   | 2.74%  | 0.216% |
| 45 | 17.266 | 2419 | 2430 | 2434 | rBV  | 302265 | 475116  | 29.87% | 2.351% |
| 46 | 17.307 | 2434 | 2437 | 2442 | rVB  | 328796 | 448132  | 28.18% | 2.217% |
| 47 | 17.365 | 2442 | 2447 | 2451 | rBV  | 395534 | 561532  | 35.31% | 2.778% |
| 48 | 17.448 | 2457 | 2461 | 2467 | rBV5 | 12510  | 25187   | 1.58%  | 0.125% |
| 49 | 17.583 | 2481 | 2484 | 2489 | rVB5 | 12736  | 21313   | 1.34%  | 0.105% |
| 50 | 17.677 | 2491 | 2500 | 2504 | rBV2 | 26454  | 53261   | 3.35%  | 0.263% |
| 51 | 17.759 | 2510 | 2514 | 2516 | rBV4 | 12892  | 17579   | 1.11%  | 0.087% |
| 52 | 17.847 | 2525 | 2529 | 2536 | rVB3 | 21071  | 39677   | 2.49%  | 0.196% |
| 53 | 17.929 | 2539 | 2543 | 2545 | rBV5 | 14720  | 17825   | 1.12%  | 0.088% |
| 54 | 18.164 | 2574 | 2583 | 2585 | rBV2 | 150483 | 312919  | 19.68% | 1.548% |
| 55 | 18.194 | 2585 | 2588 | 2592 | rVB  | 117002 | 169895  | 10.68% | 0.841% |
| 56 | 18.276 | 2597 | 2602 | 2607 | rVV  | 24326  | 50315   | 3.16%  | 0.249% |
| 57 | 18.335 | 2607 | 2612 | 2616 | rVV2 | 101971 | 201133  | 12.65% | 0.995% |
| 58 | 18.376 | 2616 | 2619 | 2625 | rVB  | 65771  | 95044   | 5.98%  | 0.470% |
| 59 | 18.452 | 2627 | 2632 | 2636 | rBV4 | 21169  | 37836   | 2.38%  | 0.187% |
| 60 | 18.494 | 2637 | 2639 | 2642 | rVV3 | 14636  | 18051   | 1.14%  | 0.089% |
| 61 | 18.541 | 2643 | 2647 | 2651 | rVB5 | 16271  | 25333   | 1.59%  | 0.125% |
| 62 | 18.640 | 2659 | 2664 | 2669 | rBV  | 56427  | 86766   | 5.46%  | 0.429% |
| 63 | 18.693 | 2669 | 2673 | 2678 | rVB2 | 65141  | 100056  | 6.29%  | 0.495% |
| 64 | 18.893 | 2703 | 2707 | 2711 | rVB2 | 25122  | 34962   | 2.20%  | 0.173% |
| 65 | 18.940 | 2711 | 2715 | 2719 | rVV  | 30950  | 42133   | 2.65%  | 0.208% |
| 66 | 18.981 | 2719 | 2722 | 2726 | rVB2 | 23669  | 28582   | 1.80%  | 0.141% |
| 67 | 19.087 | 2731 | 2740 | 2749 | rBV3 | 138944 | 429298  | 26.99% | 2.124% |
| 68 | 19.157 | 2749 | 2752 | 2755 | rVB  | 27543  | 30557   | 1.92%  | 0.151% |
| 69 | 19.210 | 2755 | 2761 | 2768 | rBV2 | 61075  | 132784  | 8.35%  | 0.657% |
| 70 | 19.328 | 2773 | 2781 | 2787 | rBV  | 724110 | 1046735 | 65.82% | 5.178% |
| 71 | 19.387 | 2788 | 2791 | 2794 | rBV  | 23633  | 29965   | 1.88%  | 0.148% |
| 72 | 19.434 | 2795 | 2799 | 2804 | rBV6 | 27166  | 49611   | 3.12%  | 0.245% |
| 73 | 19.663 | 2832 | 2838 | 2840 | rBV2 | 556448 | 808369  | 50.83% | 3.999% |
| 74 | 19.692 | 2840 | 2843 | 2850 | rVV  | 563526 | 785785  | 49.41% | 3.887% |
| 75 | 19.763 | 2851 | 2855 | 2862 | rVB3 | 53365  | 89524   | 5.63%  | 0.443% |
| 76 | 19.933 | 2880 | 2884 | 2891 | rVB2 | 36433  | 63749   | 4.01%  | 0.315% |

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 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BHBT1

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-BG052124.MA.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |         |        |        |
|-----|--------|------|------|------|------|--------|---------|--------|--------|
| 77  | 20.015 | 2892 | 2898 | 2904 | rBV4 | 68505  | 188392  | 11.85% | 0.932% |
| 78  | 20.150 | 2916 | 2921 | 2922 | rBV3 | 54767  | 83844   | 5.27%  | 0.415% |
| 79  | 20.186 | 2924 | 2927 | 2932 | rVB2 | 119166 | 164886  | 10.37% | 0.816% |
| 80  | 20.286 | 2940 | 2944 | 2948 | rBV  | 75093  | 108100  | 6.80%  | 0.535% |
| 81  | 20.485 | 2974 | 2978 | 2981 | rBV  | 57177  | 77492   | 4.87%  | 0.383% |
| 82  | 20.526 | 2982 | 2985 | 2989 | rVV2 | 70996  | 96277   | 6.05%  | 0.476% |
| 83  | 20.573 | 2991 | 2993 | 2997 | rVB  | 56876  | 62457   | 3.93%  | 0.309% |
| 84  | 20.644 | 3002 | 3005 | 3008 | rVB3 | 74864  | 78692   | 4.95%  | 0.389% |
| 85  | 20.761 | 3023 | 3025 | 3032 | rBV8 | 47853  | 85108   | 5.35%  | 0.421% |
| 86  | 20.944 | 3052 | 3056 | 3062 | rVB  | 98789  | 144566  | 9.09%  | 0.715% |
| 87  | 21.002 | 3062 | 3066 | 3070 | rBV  | 205345 | 263456  | 16.57% | 1.303% |
| 88  | 21.173 | 3093 | 3095 | 3099 | rVB  | 65716  | 69926   | 4.40%  | 0.346% |
| 89  | 21.273 | 3108 | 3112 | 3119 | rVB  | 94862  | 154305  | 9.70%  | 0.763% |
| 90  | 21.408 | 3131 | 3135 | 3140 | rVB  | 193391 | 269864  | 16.97% | 1.335% |
| 91  | 21.519 | 3147 | 3154 | 3159 | rBV4 | 469036 | 1167900 | 73.44% | 5.778% |
| 92  | 21.572 | 3159 | 3163 | 3176 | rVB  | 367274 | 625759  | 39.35% | 3.096% |
| 93  | 22.295 | 3282 | 3286 | 3296 | rVB5 | 77316  | 231694  | 14.57% | 1.146% |
| 94  | 23.288 | 3450 | 3455 | 3462 | rVB5 | 133747 | 258598  | 16.26% | 1.279% |
| 95  | 23.652 | 3511 | 3517 | 3523 | rBV  | 239641 | 678105  | 42.64% | 3.355% |
| 96  | 23.717 | 3525 | 3528 | 3534 | rVV3 | 242036 | 435702  | 27.40% | 2.156% |
| 97  | 23.793 | 3535 | 3541 | 3552 | rVB4 | 129760 | 372415  | 23.42% | 1.842% |
| 98  | 24.422 | 3642 | 3648 | 3655 | rBV  | 149891 | 362144  | 22.77% | 1.792% |
| 99  | 24.627 | 3677 | 3683 | 3694 | rVB  | 169080 | 442276  | 27.81% | 2.188% |
| 100 | 25.691 | 3857 | 3864 | 3874 | rVB  | 183081 | 516656  | 32.49% | 2.556% |

Sum of corrected areas: 20213395



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Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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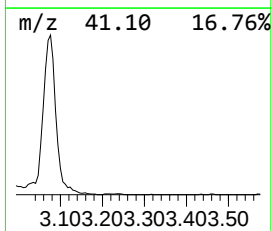
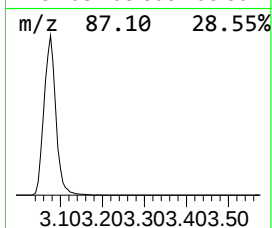
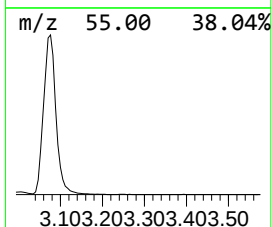
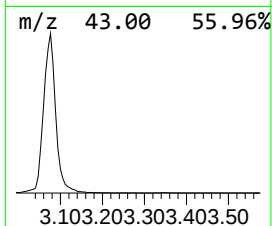
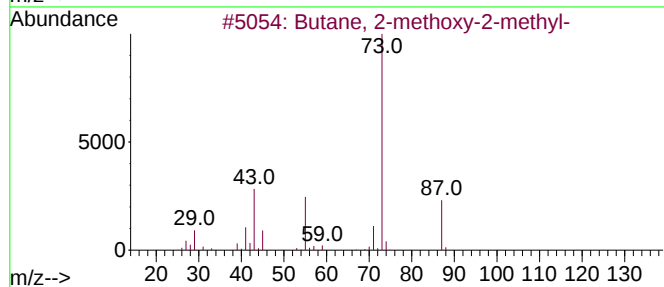
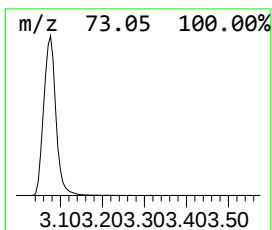
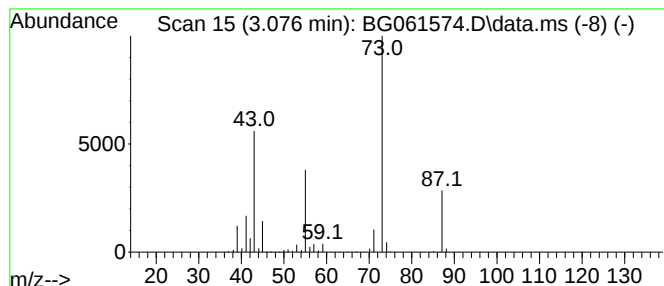
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

| R.T.  | EstConc      | Area    | Relative to ISTD       | R.T.  |
|-------|--------------|---------|------------------------|-------|
| 3.076 | 177.46 ng/ul | 1590370 | 1,4-Dichlorobenzene-d4 | 7.871 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 83   |
| 2    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 78   |
| 3    |    |   | 2,2,4-Trimethyl-3-pentanol  | 130 | C8H18O  | 005162-48-1 | 36   |
| 4    |    |   | 3-Pentanol, 3-methyl-       | 102 | C6H14O  | 000077-74-7 | 33   |
| 5    |    |   | 3-Pentanol, 3-methyl-       | 102 | C6H14O  | 000077-74-7 | 28   |



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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

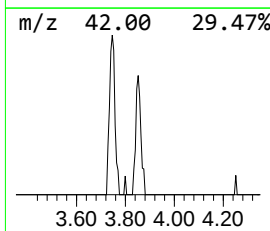
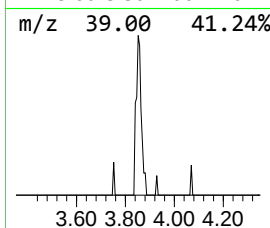
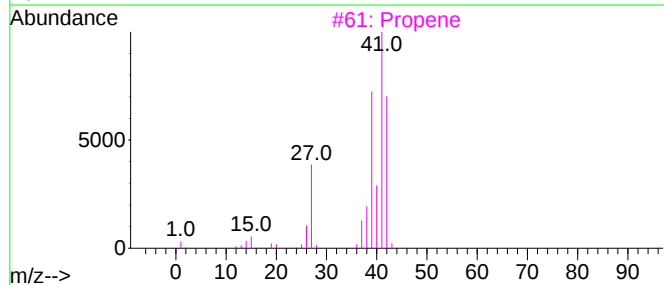
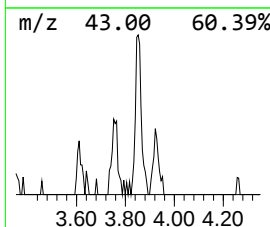
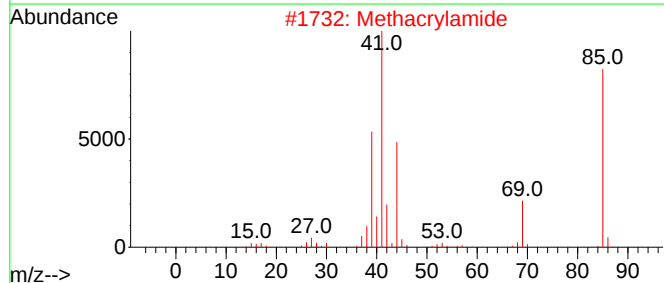
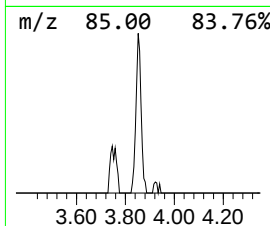
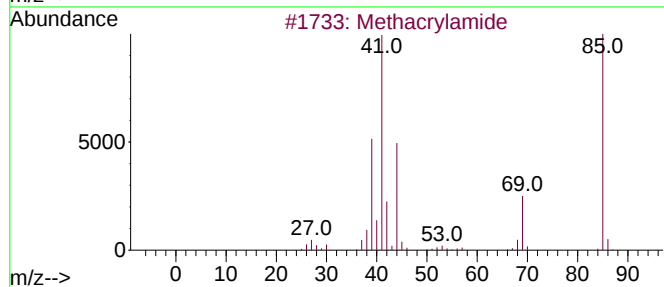
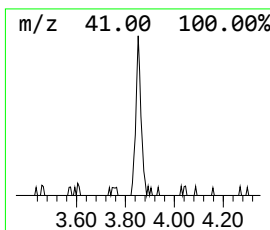
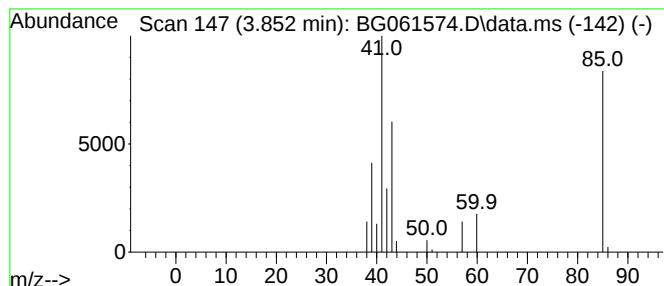
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 unknown-01 Concentration Rank 25

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 3.852 | 2.19 ng/ul | 19609 | 1,4-Dichlorobenzene-d4 | 7.871 |

| Hit# | of | 5 | Tentative ID      | MW | MolForm | CAS#        | Qual |
|------|----|---|-------------------|----|---------|-------------|------|
| 1    |    |   | Methacrylamide    | 85 | C4H7NO  | 000079-39-0 | 39   |
| 2    |    |   | Methacrylamide    | 85 | C4H7NO  | 000079-39-0 | 33   |
| 3    |    |   | Propene           | 42 | C3H6    | 000115-07-1 | 9    |
| 4    |    |   | trans-Crotonamide | 85 | C4H7NO  | 000625-37-6 | 7    |
| 5    |    |   | Propene           | 42 | C3H6    | 000115-07-1 | 7    |



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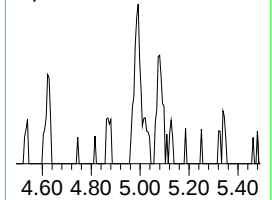
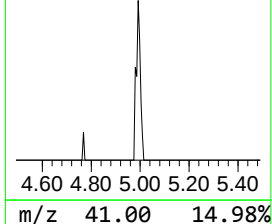
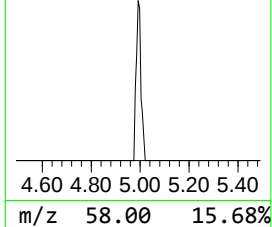
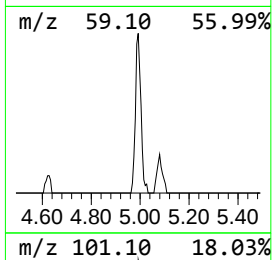
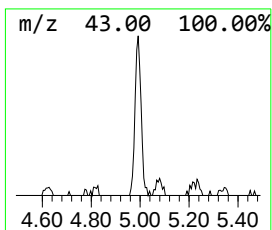
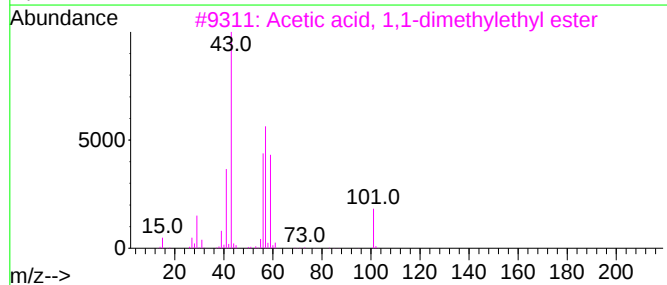
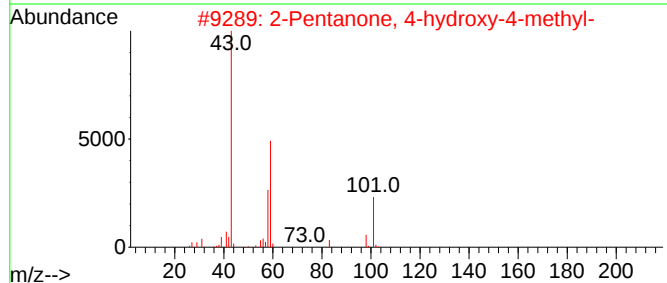
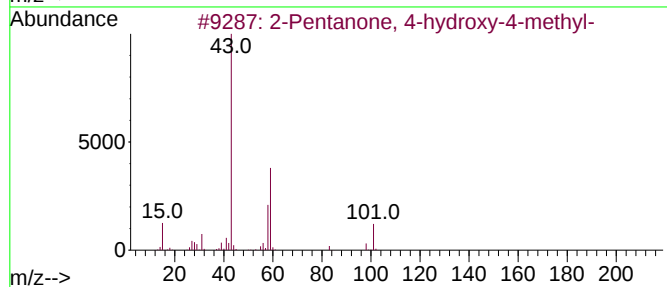
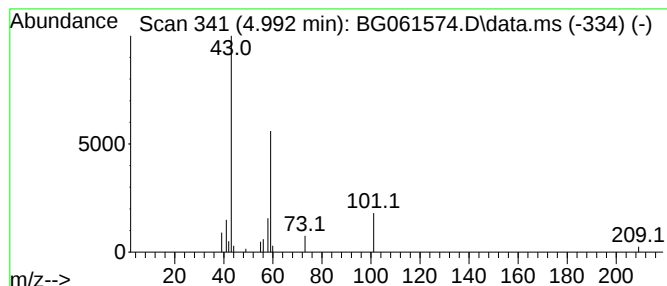
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 20

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 4.992 | 2.98 ng/ul | 26740 | 1,4-Dichlorobenzene-d4 | 7.871 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2      | 000123-42-2 | 64      |      |      |
| 2    | 2-Pentanone, 4-hydroxy-4-methyl-    | 116 | C6H12O2      | 000123-42-2 | 50      |      |      |
| 3    | Acetic acid, 1,1-dimethylethyl e... | 116 | C6H12O2      | 000540-88-5 | 38      |      |      |
| 4    | 3-Octanol                           | 130 | C8H18O       | 000589-98-0 | 36      |      |      |
| 5    | Propane, 1,1-dipropoxy-             | 160 | C9H20O2      | 004744-11-0 | 36      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

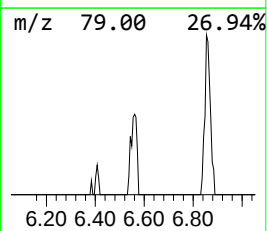
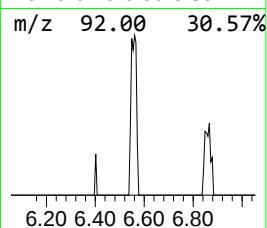
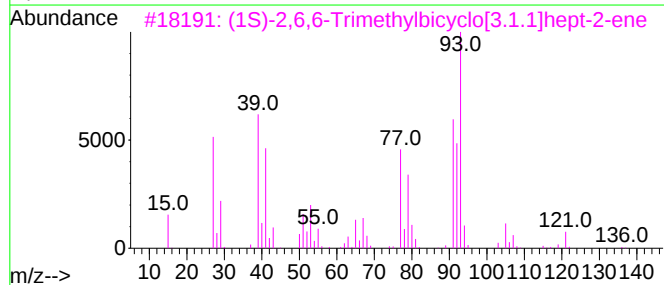
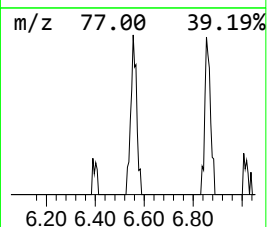
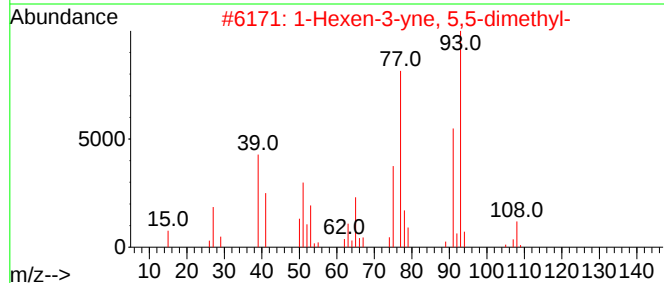
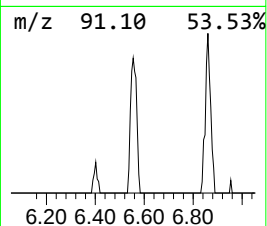
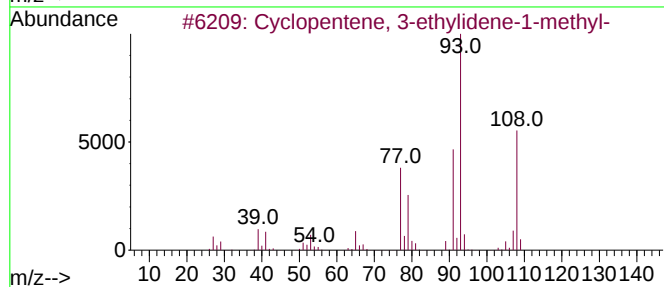
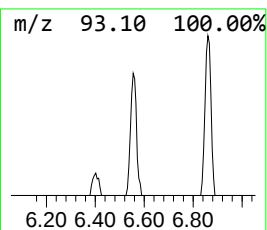
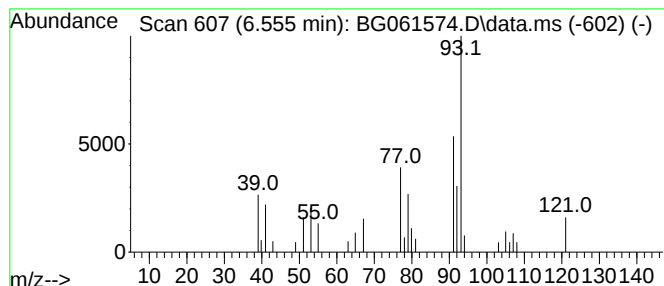
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 4 Cyclopentene, 3-ethylidene-... Concentration Rank 18

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 6.555 | 3.28 ng/ul | 29364 | 1,4-Dichlorobenzene-d4 | 7.871 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Cyclopentene, 3-ethylidene-1-met... | 108 | C8H12   | 062338-00-5 | 53   |
| 2    |    |   | 1-Hexen-3-yne, 5,5-dimethyl-        | 108 | C8H12   | 004911-58-4 | 50   |
| 3    |    |   | (1S)-2,6,6-Trimethylbicyclo[3.1.... | 136 | C10H16  | 007785-26-4 | 50   |
| 4    |    |   | trans-.beta.-Ocimene                | 136 | C10H16  | 003779-61-1 | 47   |
| 5    |    |   | 1,4-Methano-1H-Cyclopropa[d]pyri... | 136 | C8H12N2 | 109746-10-3 | 47   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

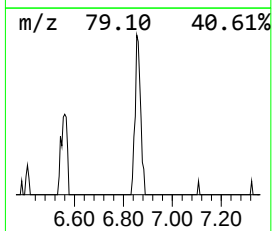
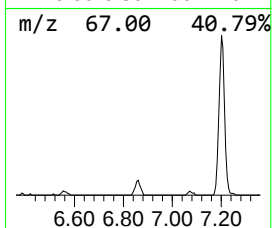
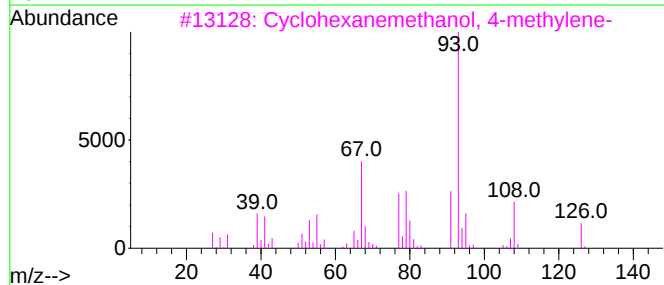
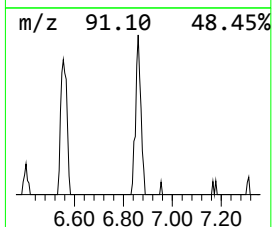
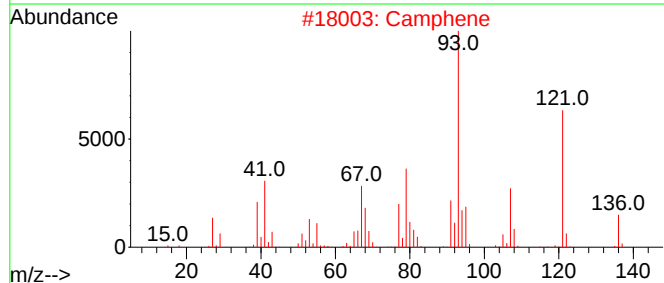
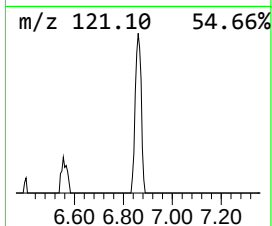
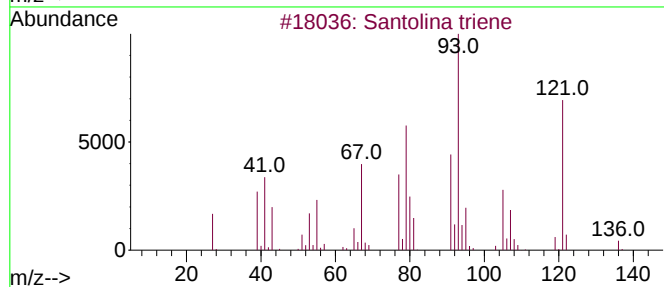
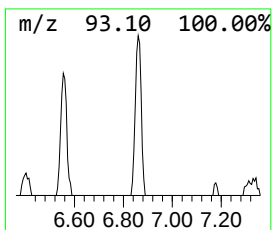
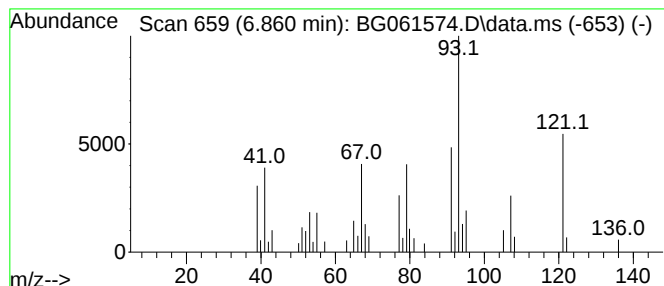
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 Santolina triene Concentration Rank 12

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 6.860 | 5.36 ng/ul | 48031 | 1,4-Dichlorobenzene-d4 | 7.871 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Santolina triene                    | 136 | C10H16  | 002153-66-4 | 93   |
| 2    |    |   | Camphene                            | 136 | C10H16  | 000079-92-5 | 72   |
| 3    |    |   | Cyclohexanemethanol, 4-methylene-   | 126 | C8H14O  | 001004-24-6 | 59   |
| 4    |    |   | .alpha.-Pinene                      | 136 | C10H16  | 000080-56-8 | 53   |
| 5    |    |   | 1,3,6-Heptatriene, 2,5,5-trimethyl- | 136 | C10H16  | 029548-02-5 | 53   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

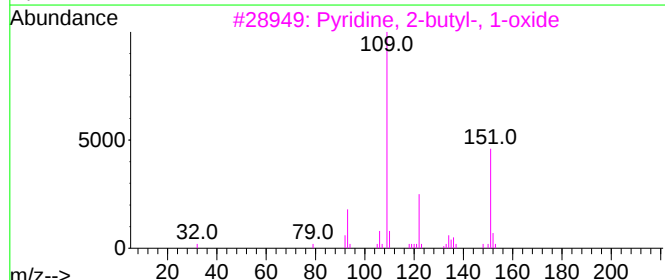
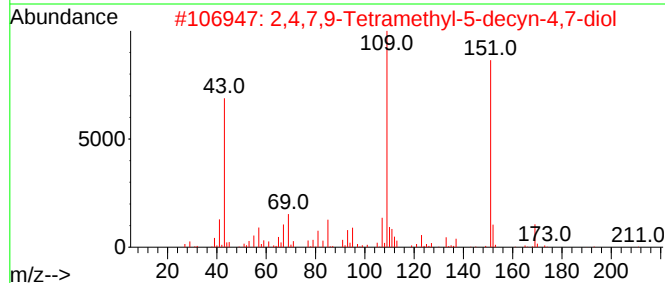
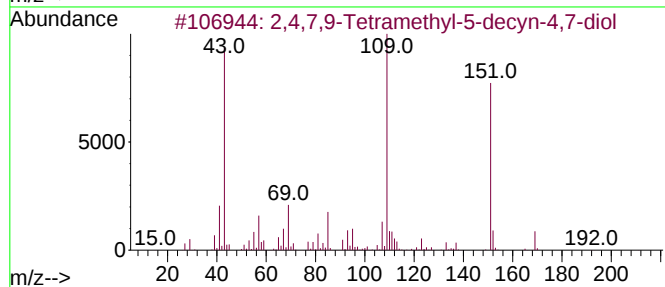
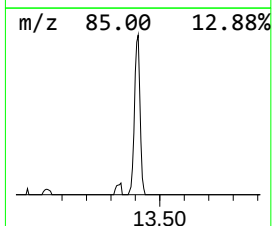
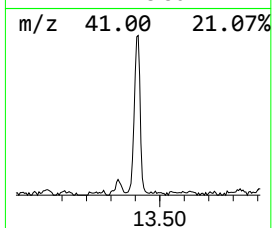
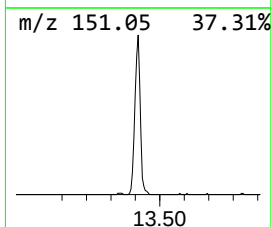
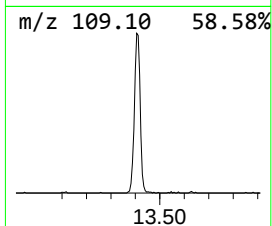
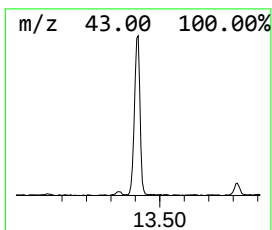
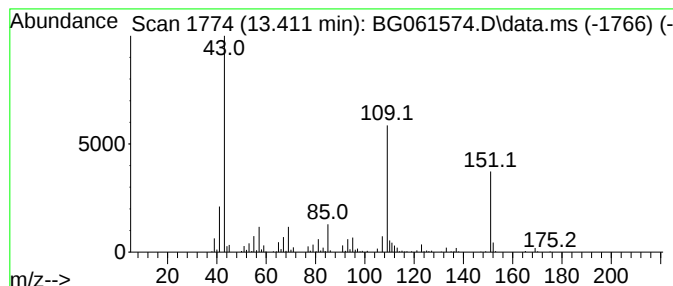
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 13.411 | 24.00 ng/ul | 407724 | Acenaphthene-d10 | 14.510 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 2,4,7,9-Tetramethyl-5-decyn-4,7-... | 226 | C14H26O2     | 000126-86-3 | 87      |      |      |
| 2    | 2,4,7,9-Tetramethyl-5-decyn-4,7-... | 226 | C14H26O2     | 000126-86-3 | 83      |      |      |
| 3    | Pyridine, 2-butyl-, 1-oxide         | 151 | C9H13NO      | 031396-32-4 | 53      |      |      |
| 4    | Acetaminophen                       | 151 | C8H9NO2      | 000103-90-2 | 47      |      |      |
| 5    | p-Isopropoxyaniline                 | 151 | C9H13NO      | 007664-66-6 | 47      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

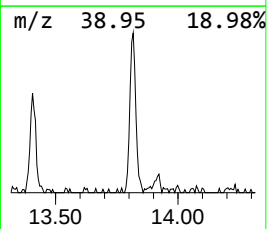
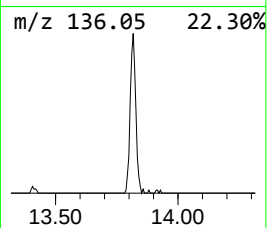
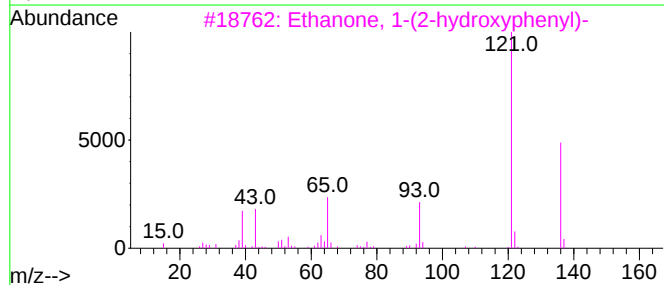
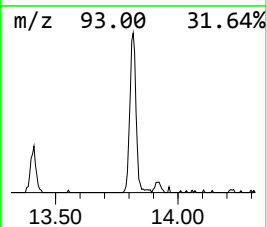
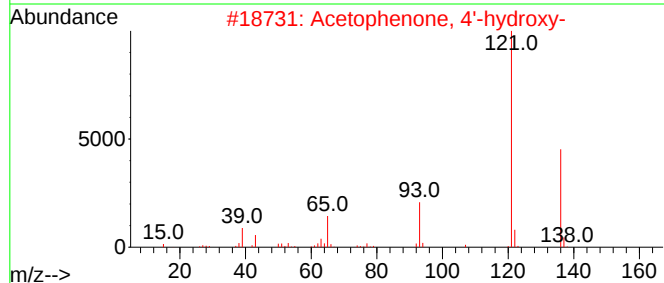
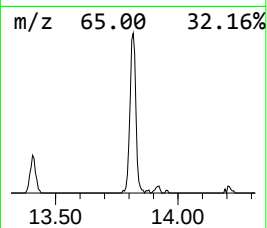
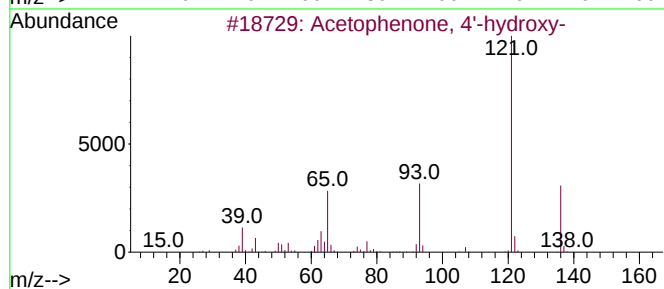
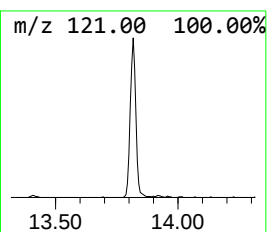
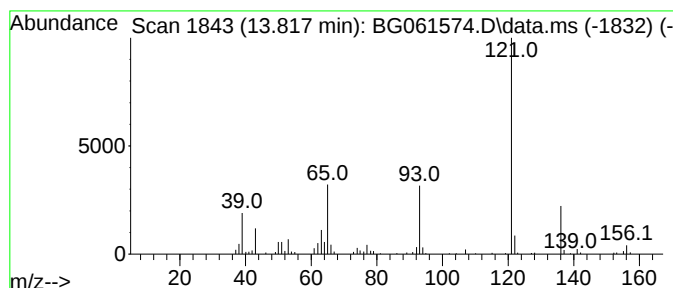
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 7 Acetophenone, 4'-hydroxy- Concentration Rank 6

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 13.817 | 14.25 ng/ul | 242170 | Acenaphthene-d10 | 14.510 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|-----|---------|-------------|------|
| 1    |    |   | Acetophenone, 4'-hydroxy-      | 136 | C8H8O2  | 000099-93-4 | 96   |
| 2    |    |   | Acetophenone, 4'-hydroxy-      | 136 | C8H8O2  | 000099-93-4 | 95   |
| 3    |    |   | Ethanone, 1-(2-hydroxyphenyl)- | 136 | C8H8O2  | 000118-93-4 | 94   |
| 4    |    |   | Acetophenone, 4'-hydroxy-      | 136 | C8H8O2  | 000099-93-4 | 94   |
| 5    |    |   | Ethanone, 1-(2-hydroxyphenyl)- | 136 | C8H8O2  | 000118-93-4 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

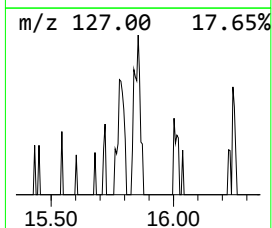
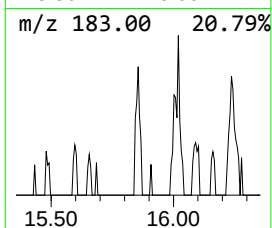
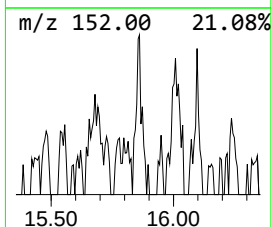
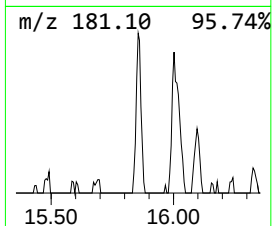
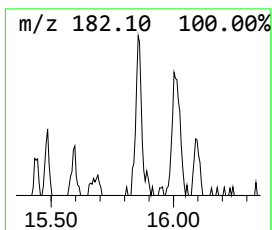
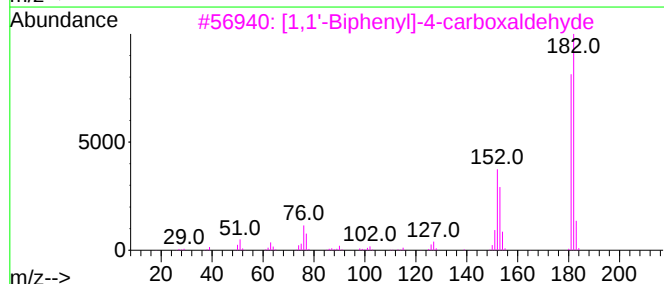
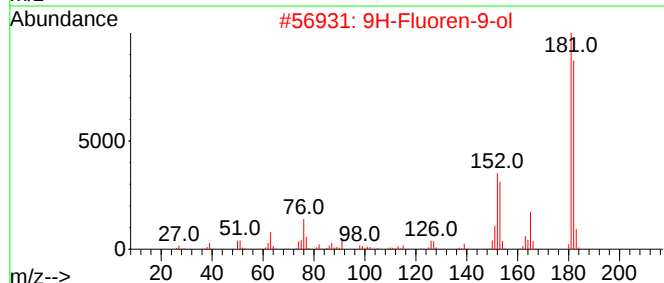
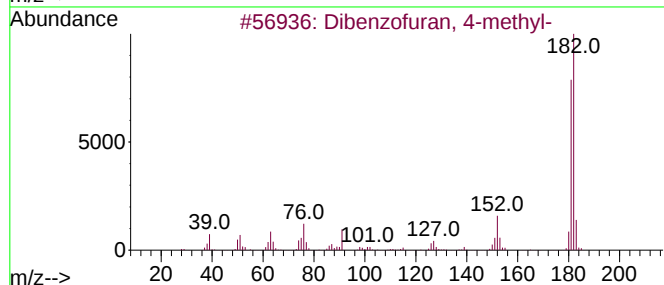
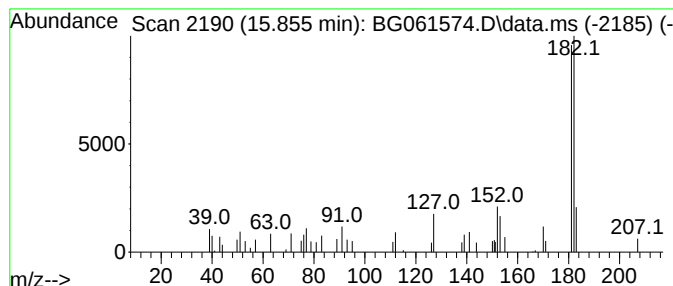
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Quant Title : SVOA CALIBRATION

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

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Peak Number 8 Dibenzofuran, 4-methyl- Concentration Rank 26

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 15.855 | 2.16 ng/ul | 36696 | Acenaphthene-d10 | 14.510 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------------|-----|---------|-------------|------|
| 1    |    |   | Dibenzofuran, 4-methyl-          | 182 | C13H10O | 007320-53-8 | 80   |
| 2    |    |   | 9H-Fluoren-9-ol                  | 182 | C13H10O | 001689-64-1 | 64   |
| 3    |    |   | [1,1'-Biphenyl]-4-carboxaldehyde | 182 | C13H10O | 003218-36-8 | 64   |
| 4    |    |   | [1,1'-Biphenyl]-4-carboxaldehyde | 182 | C13H10O | 003218-36-8 | 64   |
| 5    |    |   | [1,1'-Biphenyl]-4-carboxaldehyde | 182 | C13H10O | 003218-36-8 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

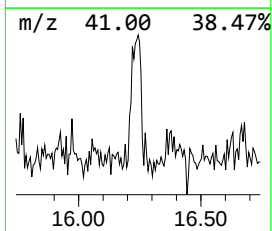
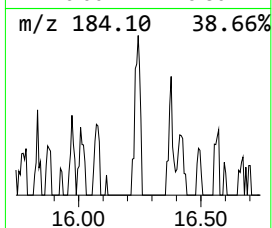
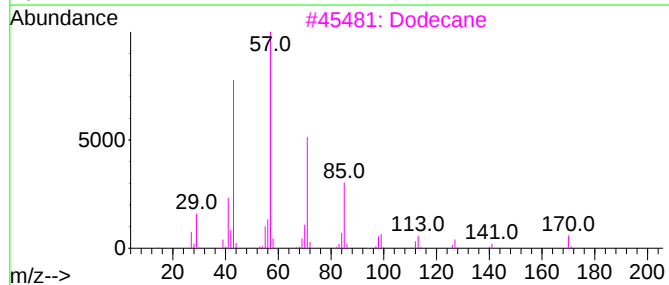
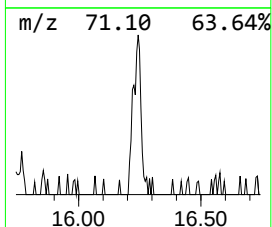
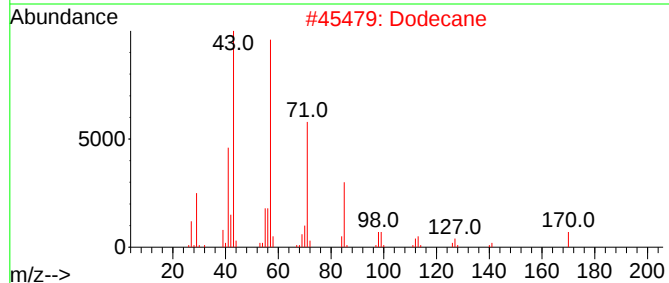
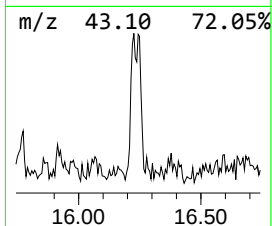
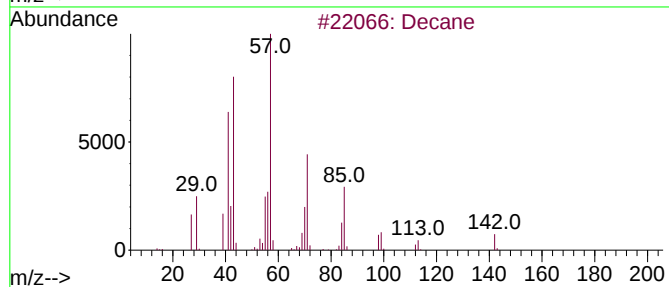
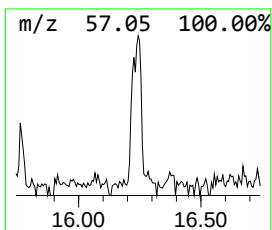
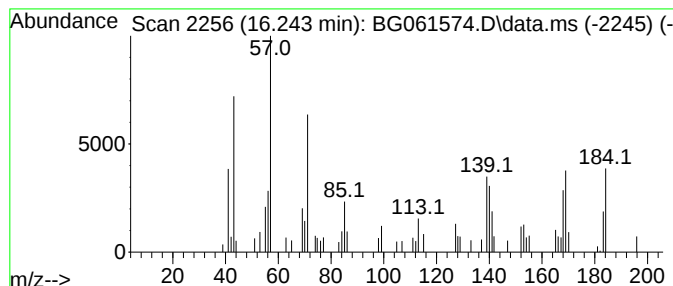
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TIC Integration Parameters: LSCINT.P

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Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 24

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 16.243 | 2.42 ng/ul | 57372 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Decane                              | 142 | C10H22   | 000124-18-5  | 25   |
| 2    |    |   | Dodecane                            | 170 | C12H26   | 000112-40-3  | 22   |
| 3    |    |   | Dodecane                            | 170 | C12H26   | 000112-40-3  | 15   |
| 4    |    |   | Decane                              | 142 | C10H22   | 000124-18-5  | 15   |
| 5    |    |   | Oxalic acid, isohexyl neopentyl ... | 244 | C13H24O4 | 1000309-73-0 | 14   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

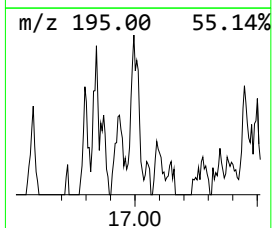
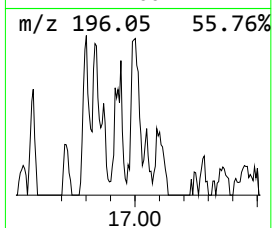
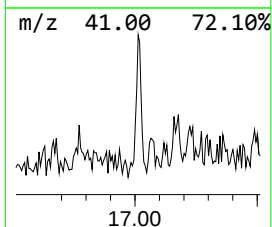
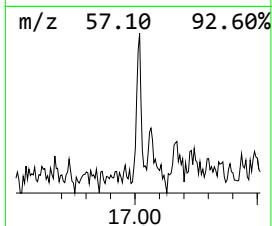
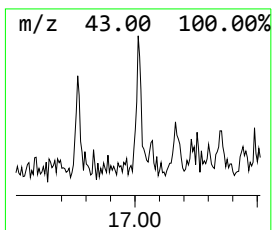
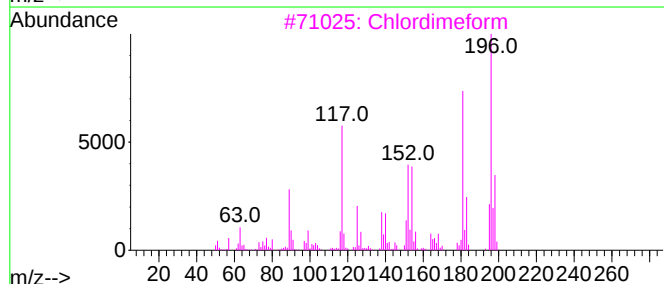
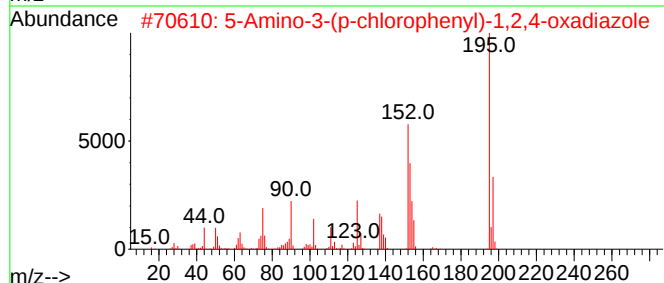
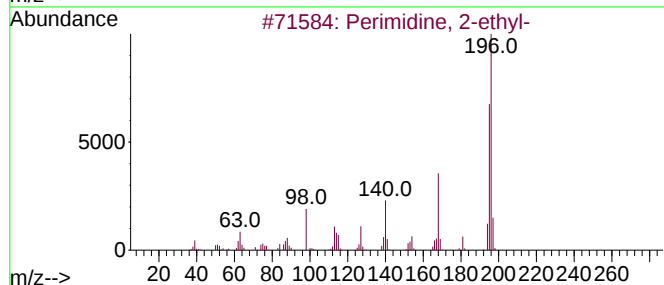
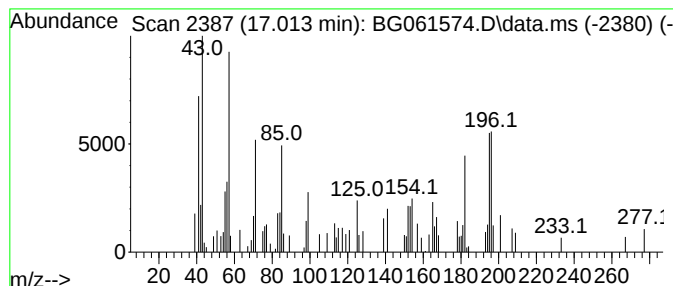
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Quant Title : SVOA CALIBRATION

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

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Peak Number 10 unknown-02 Concentration Rank 28

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 17.013 | 2.07 ng/ul | 49250 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Perimidine, 2-ethyl-                | 196 | C13H12N2   | 028478-13-9  | 25   |
| 2    |    |   | 5-Amino-3-(p-chlorophenyl)-1,2,4... | 195 | C8H6ClN3O  | 114212-86-1  | 22   |
| 3    |    |   | Chlordimeform                       | 196 | C10H13ClN2 | 006164-98-3  | 22   |
| 4    |    |   | Benzo[b]benzofuran-2-carboxaldehyde | 196 | C13H8O2    | 1000351-56-0 | 18   |
| 5    |    |   | N-[(7-Methoxy-2H-1,3-benzodioxol... | 195 | C9H9NO4    | 1000387-37-6 | 18   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

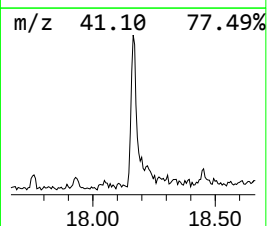
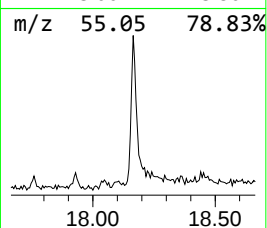
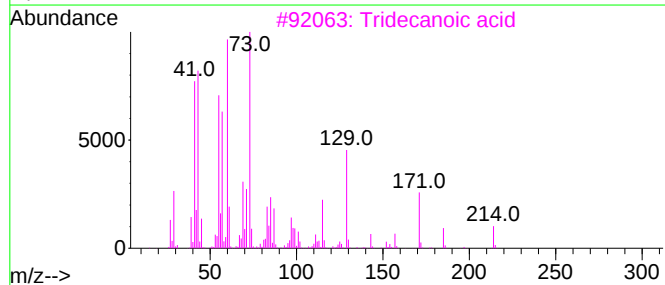
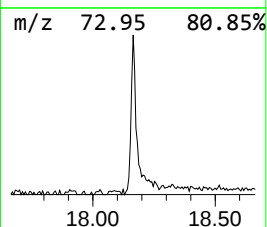
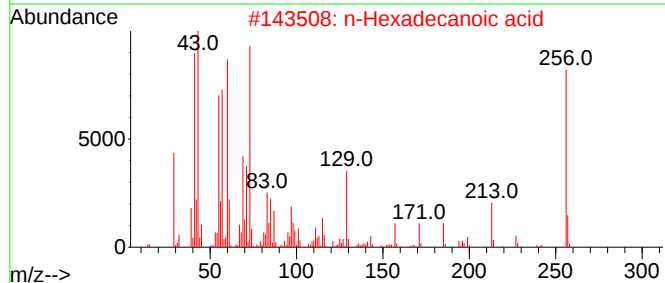
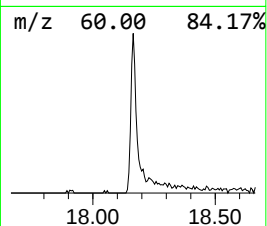
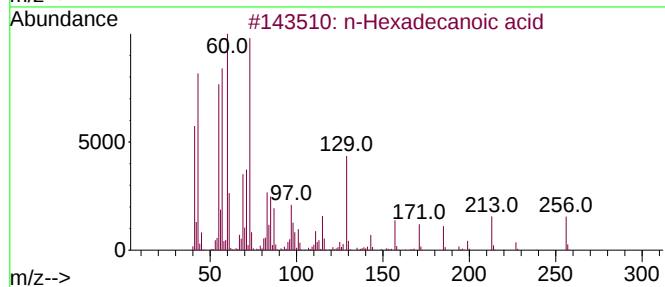
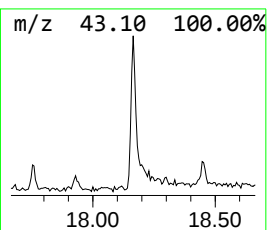
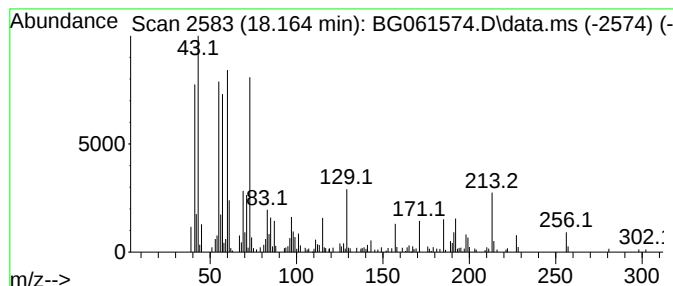
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Quant Title : SVOA CALIBRATION

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

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Peak Number 11 n-Hexadecanoic acid Concentration Rank 7

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 18.165 | 13.17 ng/ul | 312919 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|---------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 98   |
| 2    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 97   |
| 3    |    |   | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 93   |
| 4    |    |   | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 76   |
| 5    |    |   | Nonanoic acid       | 158 | C9H18O2  | 000112-05-0 | 64   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

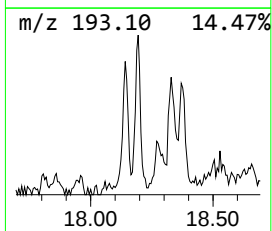
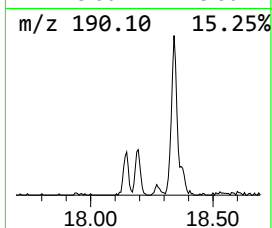
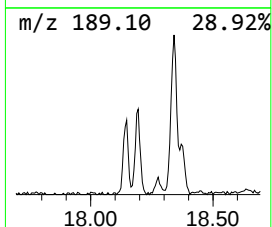
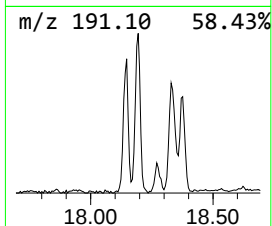
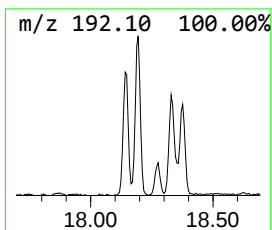
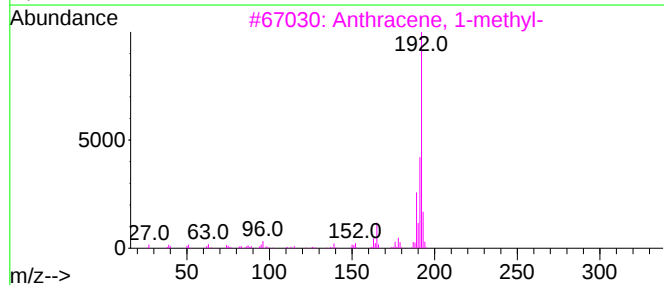
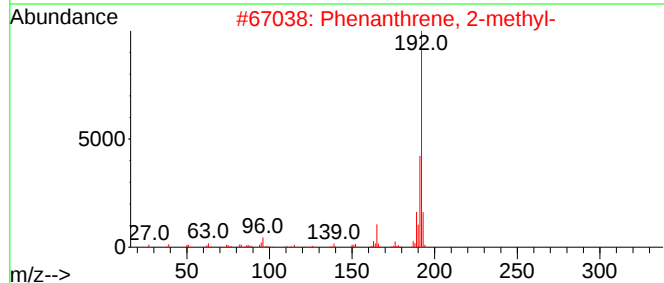
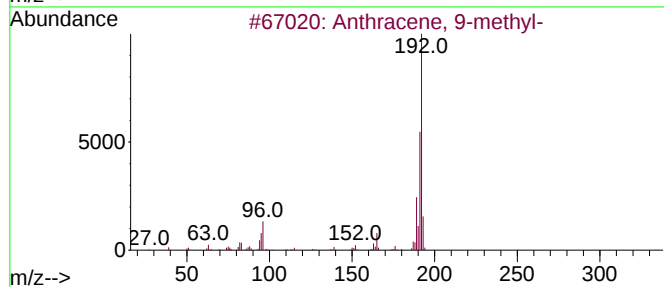
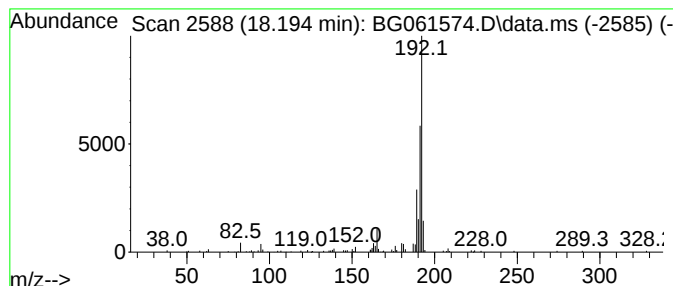
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Quant Title : SVOA CALIBRATION

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

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Peak Number 12 Anthracene, 9-methyl- Concentration Rank 10

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.194 | 7.15 ng/ul | 169895 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | Anthracene, 9-methyl-   | 192 | C15H12  | 000779-02-2 | 94   |
| 2    |    |   | Phenanthrene, 2-methyl- | 192 | C15H12  | 002531-84-2 | 92   |
| 3    |    |   | Anthracene, 1-methyl-   | 192 | C15H12  | 000610-48-0 | 89   |
| 4    |    |   | Anthracene, 1-methyl-   | 192 | C15H12  | 000610-48-0 | 87   |
| 5    |    |   | Anthracene, 9-methyl-   | 192 | C15H12  | 000779-02-2 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

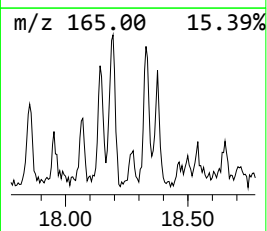
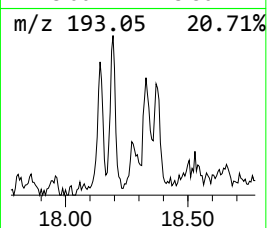
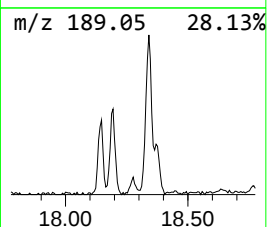
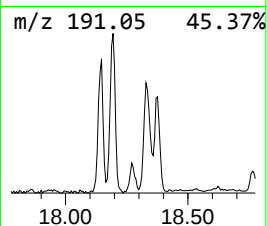
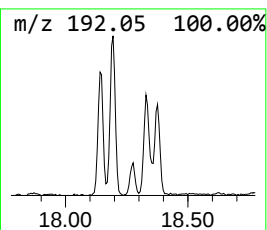
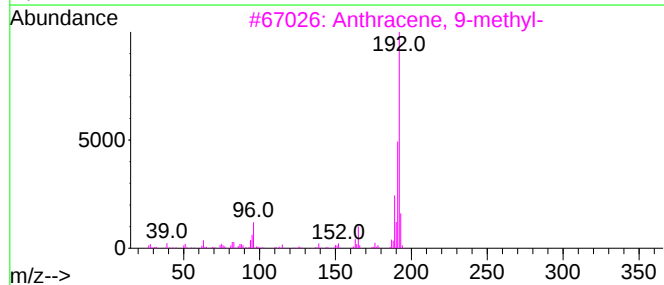
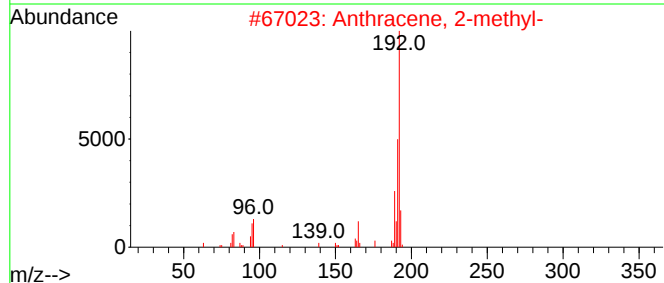
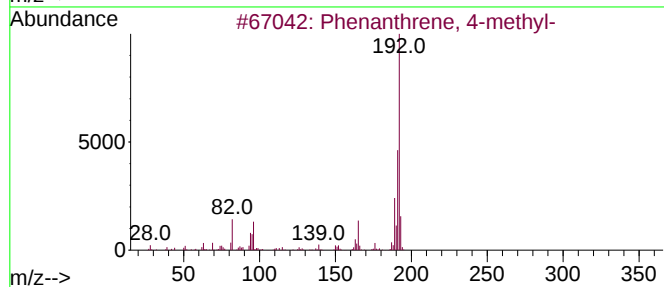
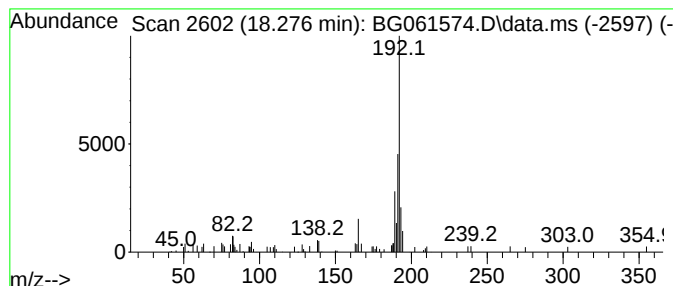
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Quant Title : SVOA CALIBRATION

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

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Peak Number 13 Phenanthrene, 4-methyl- Concentration Rank 27

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 18.276 | 2.12 ng/ul | 50315 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | Phenanthrene, 4-methyl-     | 192 | C15H12  | 000832-64-4 | 76   |
| 2    |    |   | Anthracene, 2-methyl-       | 192 | C15H12  | 000613-12-7 | 74   |
| 3    |    |   | Anthracene, 9-methyl-       | 192 | C15H12  | 000779-02-2 | 74   |
| 4    |    |   | Naphtho[2,3-b]norbornadiene | 192 | C15H12  | 107426-38-0 | 72   |
| 5    |    |   | Phenanthrene, 2-methyl-     | 192 | C15H12  | 002531-84-2 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

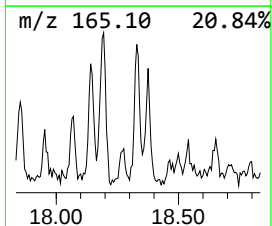
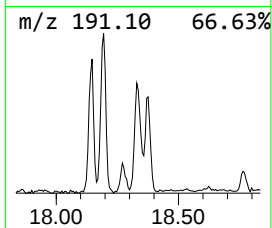
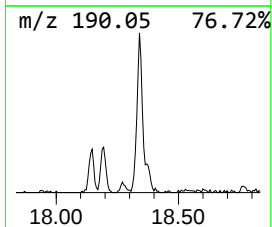
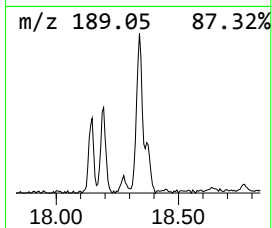
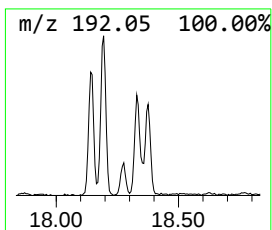
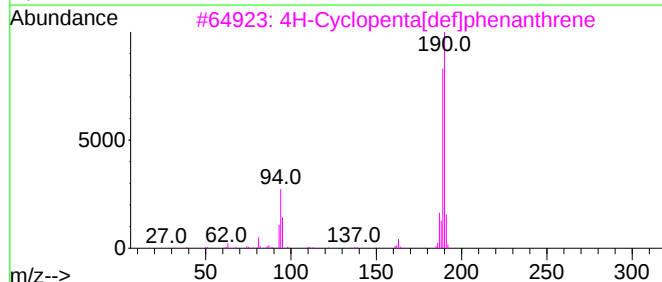
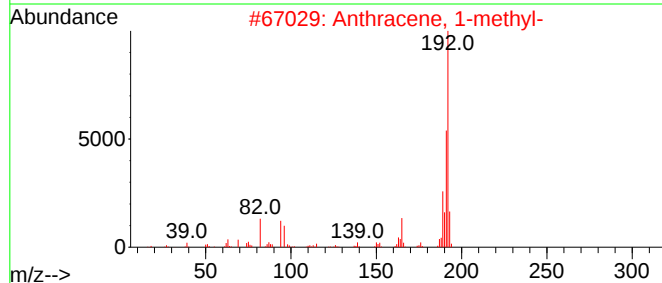
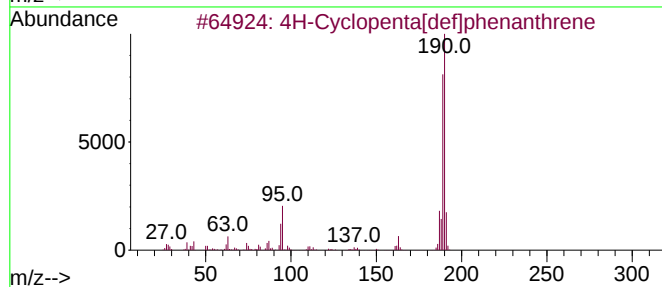
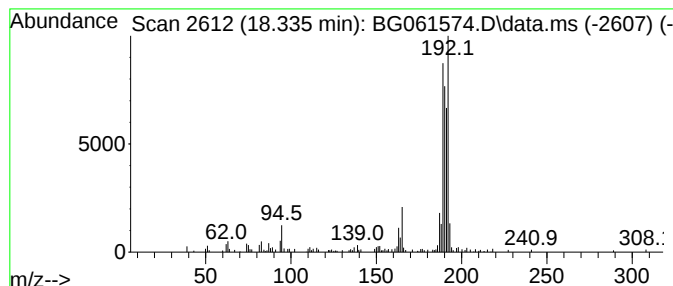
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Quant Title : SVOA CALIBRATION

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

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Peak Number 14 unknown-03 Concentration Rank 9

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.335 | 8.47 ng/ul | 201133 | Phenanthrene-d10 | 17.265 |

| Hit# | of 5 | Tentative ID                   | MW  | MolForm | CAS#        | Qual |
|------|------|--------------------------------|-----|---------|-------------|------|
| 1    |      | 4H-Cyclopenta[def]phenanthrene | 190 | C15H10  | 000203-64-5 | 49   |
| 2    |      | Anthracene, 1-methyl-          | 192 | C15H12  | 000610-48-0 | 45   |
| 3    |      | 4H-Cyclopenta[def]phenanthrene | 190 | C15H10  | 000203-64-5 | 43   |
| 4    |      | Phenanthrene, 1-methyl-        | 192 | C15H12  | 000832-69-9 | 41   |
| 5    |      | Propyne, 1,3-diphenyl-         | 192 | C15H12  | 004980-70-5 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

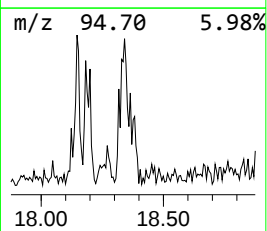
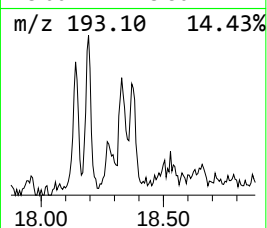
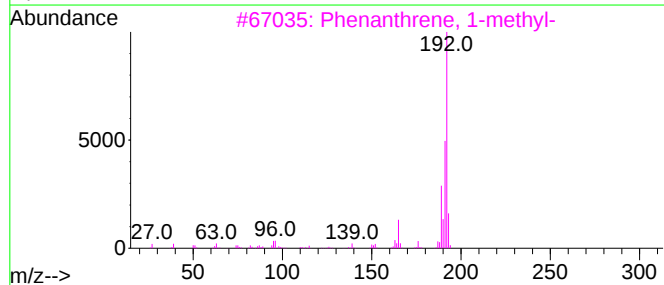
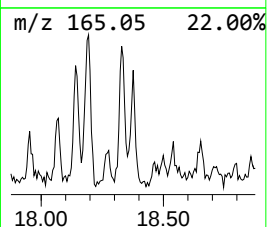
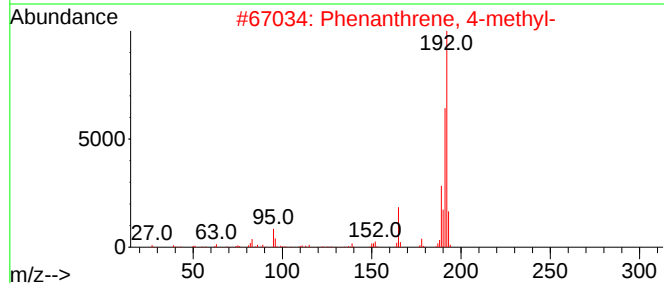
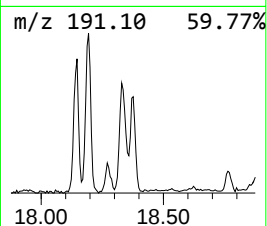
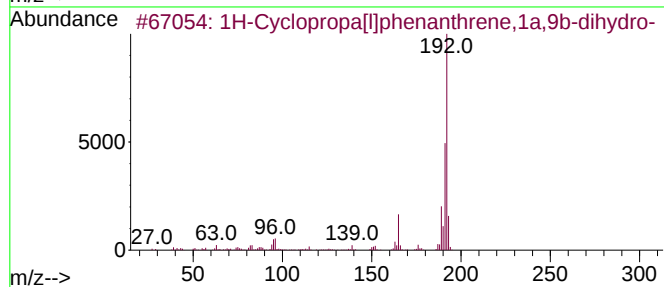
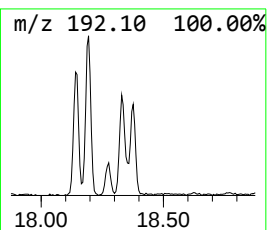
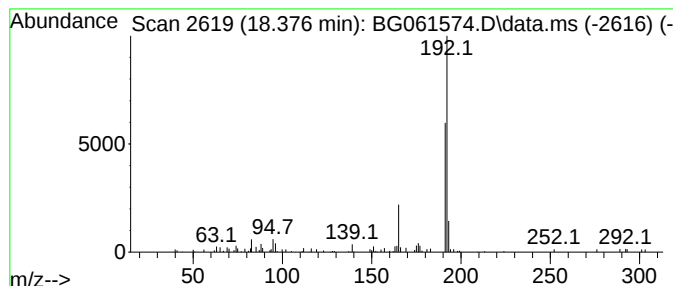
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Quant Title : SVOA CALIBRATION

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

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Peak Number 15 1H-Cyclopropa[l]phenanthren... Concentration Rank 15

| R.T.      | EstConc                             | Area  | Relative to ISTD |         | R.T.        |      |
|-----------|-------------------------------------|-------|------------------|---------|-------------|------|
| 18.376    | 4.00 ng/ul                          | 95044 | Phenanthrene-d10 |         | 17.265      |      |
| Hit# of 5 | Tentative ID                        |       | MW               | MolForm | CAS#        | Qual |
| 1         | 1H-Cyclopropa[l]phenanthrene,1a,... |       | 192              | C15H12  | 000949-41-7 | 90   |
| 2         | Phenanthrene, 4-methyl-             |       | 192              | C15H12  | 000832-64-4 | 90   |
| 3         | Phenanthrene, 1-methyl-             |       | 192              | C15H12  | 000832-69-9 | 87   |
| 4         | Anthracene, 1-methyl-               |       | 192              | C15H12  | 000610-48-0 | 86   |
| 5         | Phenanthrene, 1-methyl-             |       | 192              | C15H12  | 000832-69-9 | 86   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

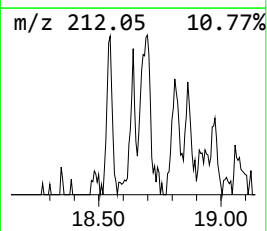
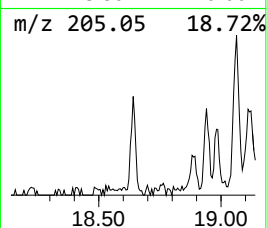
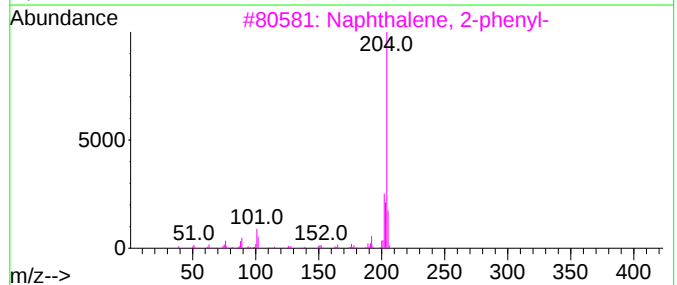
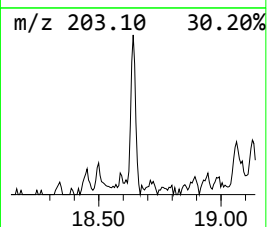
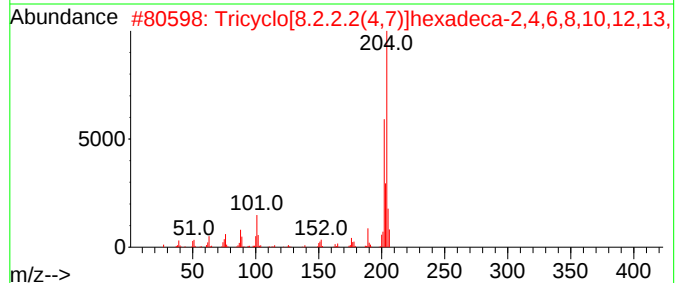
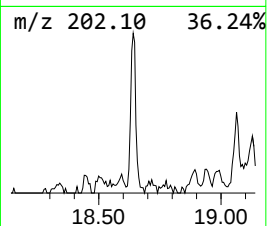
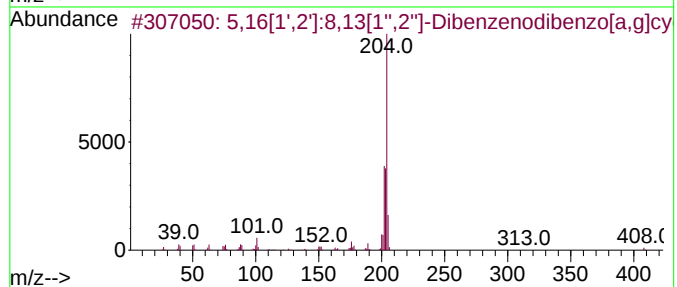
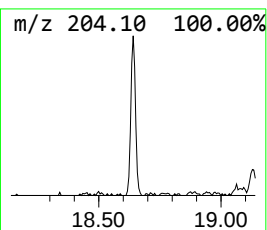
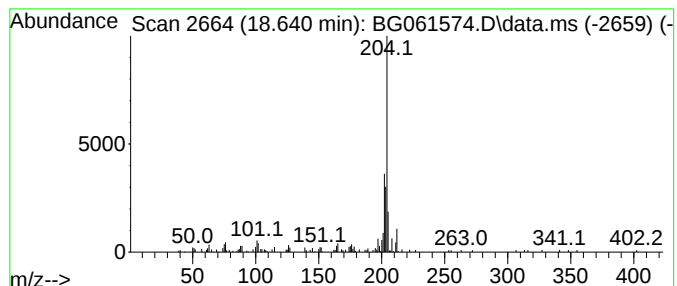
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TIC Integration Parameters: LSCINT.P

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Peak Number 16 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 17

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 18.640 | 3.65 ng/ul | 86766 | Phenanthrene-d10 | 17.265 |

| Hit# | of                                  | 5   | Tentative ID | MW          | MolForm | CAS# | Qual |
|------|-------------------------------------|-----|--------------|-------------|---------|------|------|
| 1    | 5,16[1',2']:8,13[1'',2'']-Dibenz... | 408 | C32H24       | 005672-97-9 | 74      |      |      |
| 2    | Tricyclo[8.2.2.2(4,7)]hexadeca-2... | 204 | C16H12       | 006572-60-7 | 70      |      |      |
| 3    | Naphthalene, 2-phenyl-              | 204 | C16H12       | 000612-94-2 | 70      |      |      |
| 4    | Naphthalene, 2-phenyl-              | 204 | C16H12       | 000612-94-2 | 62      |      |      |
| 5    | Naphthalene, 2-phenyl-              | 204 | C16H12       | 000612-94-2 | 62      |      |      |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

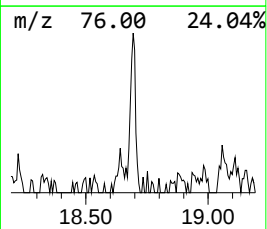
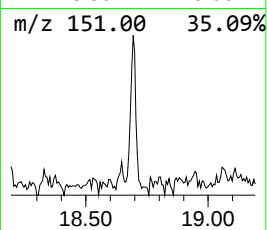
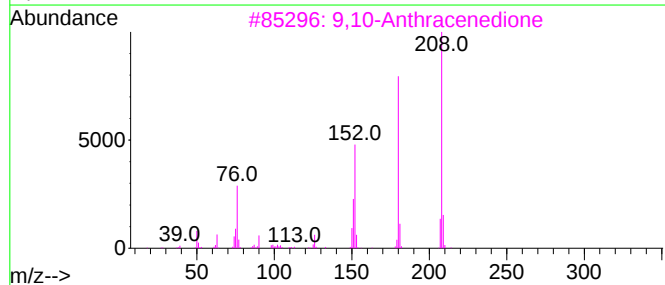
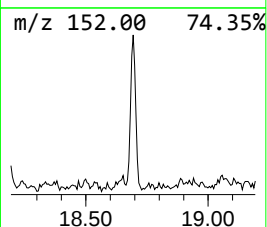
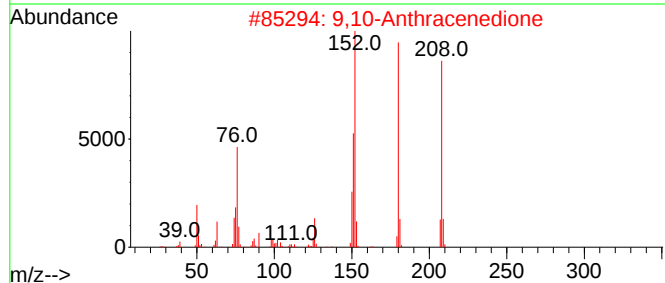
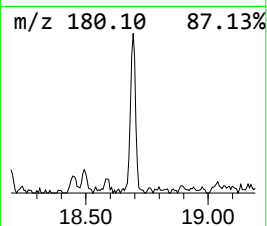
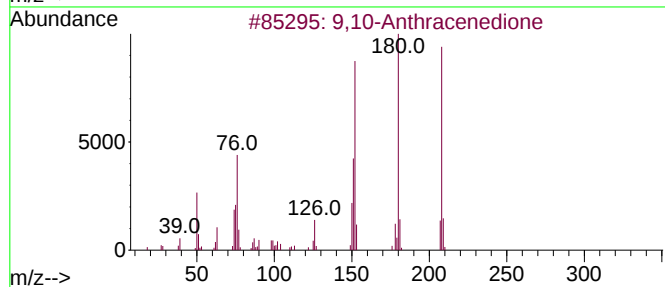
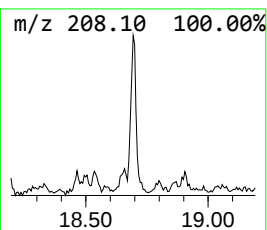
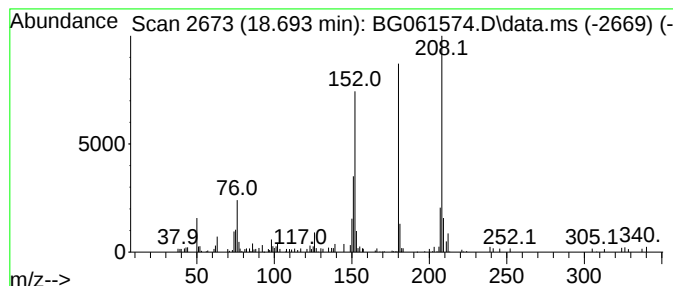
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Quant Title : SVOA CALIBRATION

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

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Peak Number 17 9,10-Anthracenedione Concentration Rank 14

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.693 | 4.21 ng/ul | 100056 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | 9,10-Anthracenedione | 208 | C14H8O2 | 000084-65-1 | 96   |
| 2    |    |   | 9,10-Anthracenedione | 208 | C14H8O2 | 000084-65-1 | 95   |
| 3    |    |   | 9,10-Anthracenedione | 208 | C14H8O2 | 000084-65-1 | 94   |
| 4    |    |   | 9,10-Anthracenedione | 208 | C14H8O2 | 000084-65-1 | 94   |
| 5    |    |   | 1H-Phenalen-1-one    | 180 | C13H8O  | 000548-39-0 | 78   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

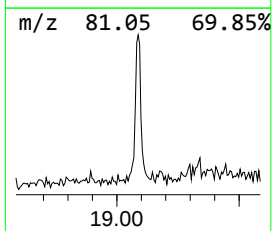
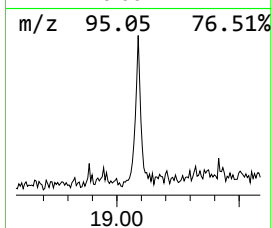
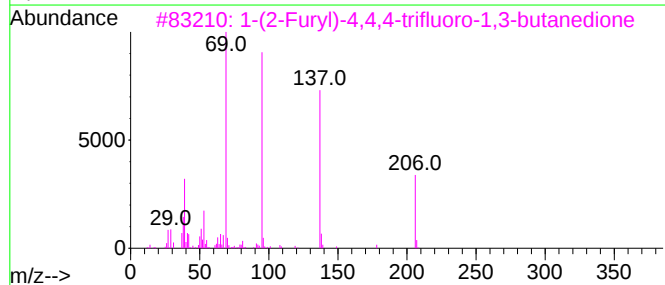
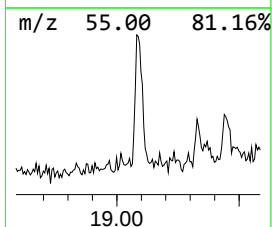
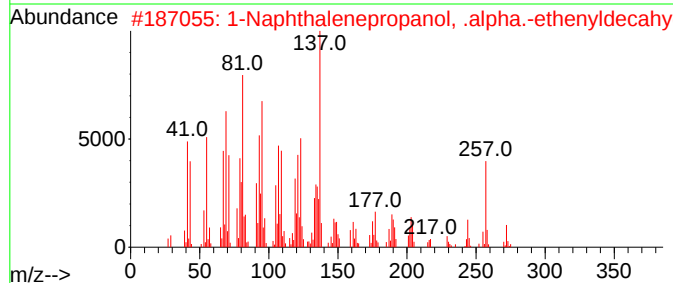
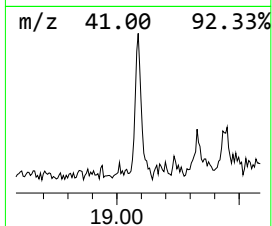
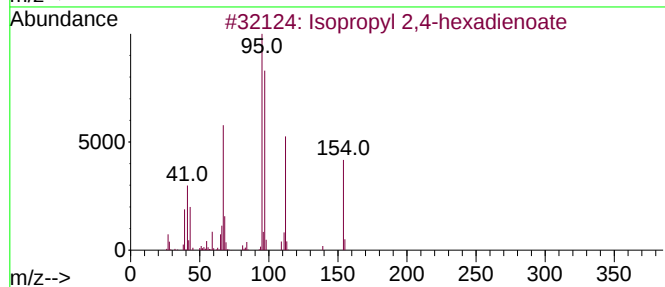
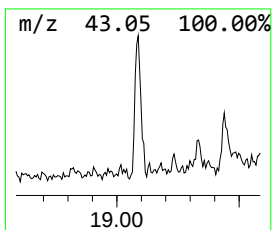
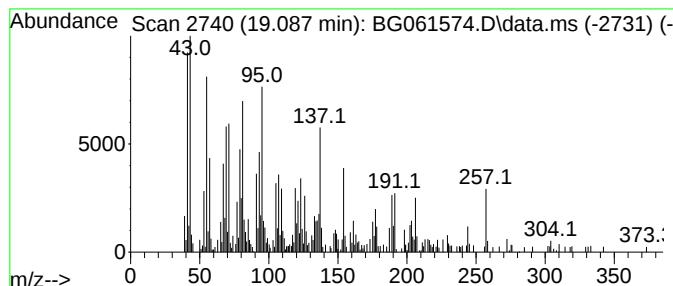
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Quant Title : SVOA CALIBRATION

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

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Peak Number 18 unknown-04 Concentration Rank 4

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 19.087 | 18.07 ng/ul | 429298 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Isopropyl 2,4-hexadienoate          | 154 | C9H14O2  | 044987-75-9 | 42   |
| 2    |    |   | 1-Naphthalenepropanol, .alpha.-e... | 290 | C20H34O  | 001438-62-6 | 42   |
| 3    |    |   | 1-(2-Furyl)-4,4,4-trifluoro-1,3-... | 206 | C8H5F3O3 | 000326-90-9 | 38   |
| 4    |    |   | 1-Naphthalenepropanol, .alpha.-e... | 290 | C20H34O  | 001438-62-6 | 38   |
| 5    |    |   | cis, cis-3-Ethylbicyclo[4.4.0]de... | 166 | C12H22   | 066660-42-2 | 38   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

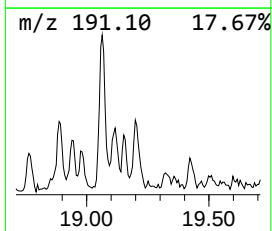
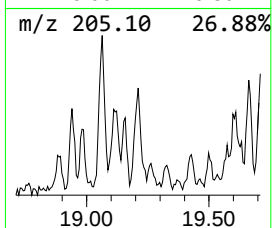
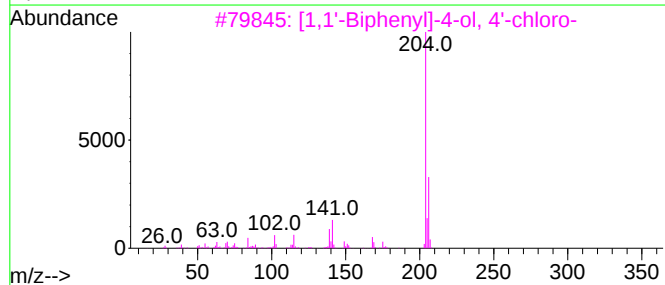
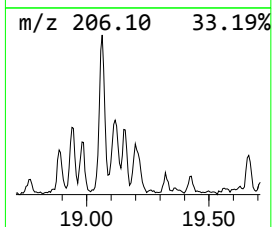
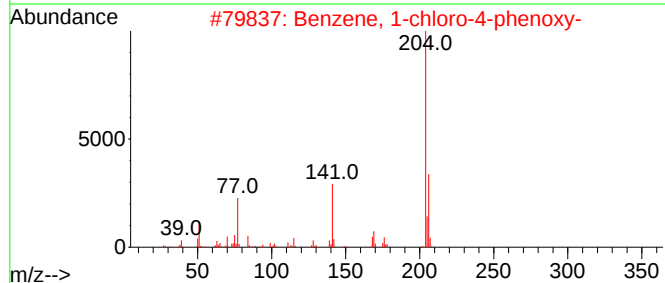
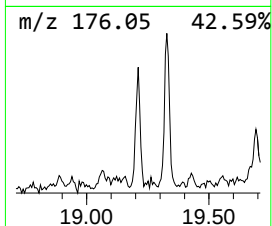
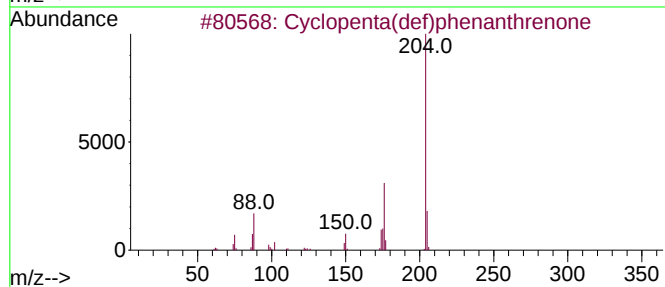
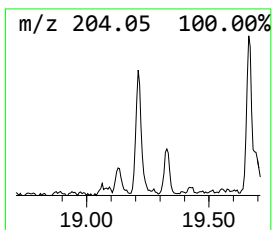
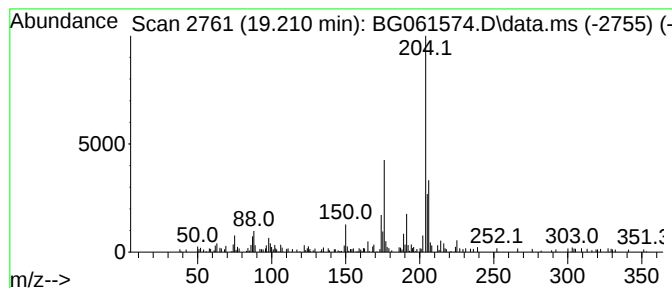
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 19 Cyclopenta(def)phenanthrenone Concentration Rank 11

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 19.210 | 5.59 ng/ul | 132784 | Phenanthrene-d10 | 17.265 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Cyclopenta(def)phenanthrenone       | 204 | C15H8O   | 005737-13-3 | 52   |
| 2    |    |   | Benzene, 1-chloro-4-phenoxy-        | 204 | C12H9ClO | 007005-72-3 | 46   |
| 3    |    |   | [1,1'-Biphenyl]-4-ol, 4'-chloro-    | 204 | C12H9ClO | 028034-99-3 | 43   |
| 4    |    |   | [1,1'-Biphenyl]-2-ol, 5-chloro-     | 204 | C12H9ClO | 000607-12-5 | 43   |
| 5    |    |   | 1,2,4,8-Tetramethylbicyclo[6.3.0... | 204 | C15H24   | 137235-51-9 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

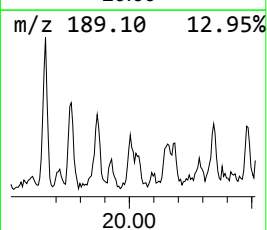
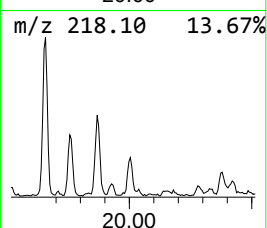
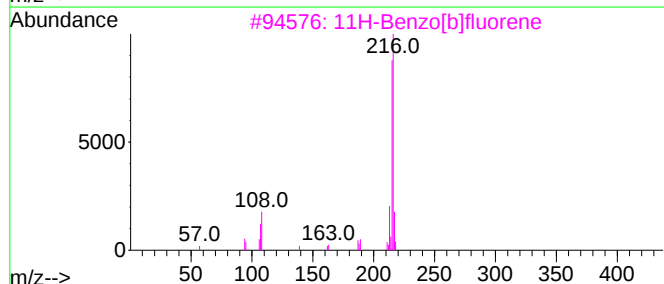
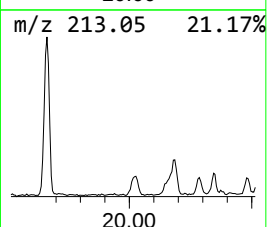
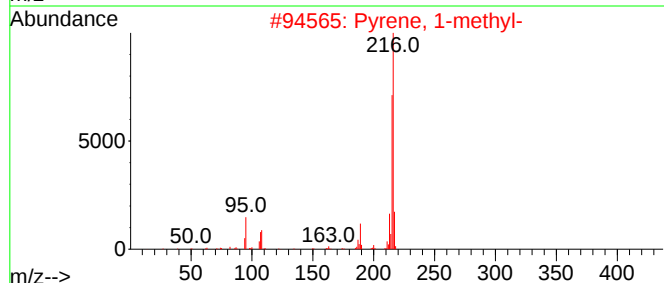
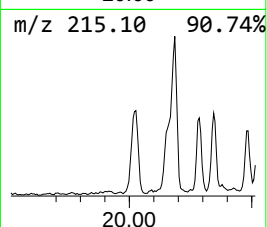
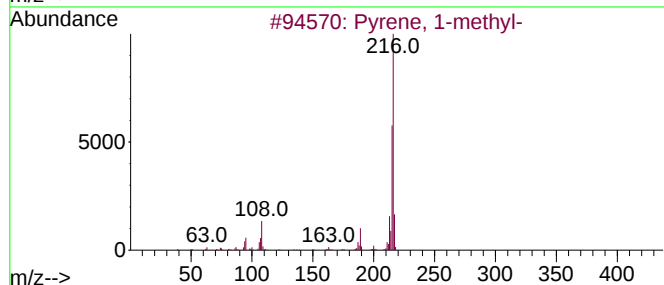
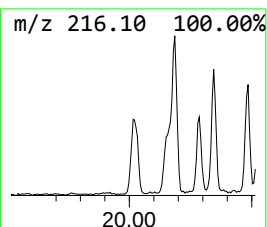
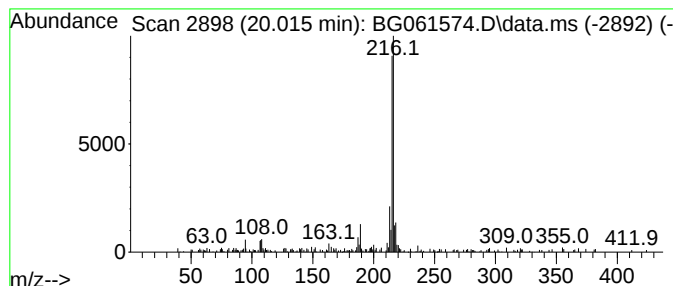
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Quant Title : SVOA CALIBRATION

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

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Peak Number 20 Pyrene, 1-methyl- Concentration Rank 19

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.015 | 3.23 ng/ul | 188392 | Chrysene-d12     | 21.525 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | Pyrene, 1-methyl-       | 216 | C17H12  | 002381-21-7 | 86   |
| 2    |    |   | Pyrene, 1-methyl-       | 216 | C17H12  | 002381-21-7 | 86   |
| 3    |    |   | 11H-Benzo[b]fluorene    | 216 | C17H12  | 000243-17-4 | 81   |
| 4    |    |   | Fluoranthene, 2-methyl- | 216 | C17H12  | 033543-31-6 | 81   |
| 5    |    |   | 11H-Benzo[a]fluorene    | 216 | C17H12  | 000238-84-6 | 81   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

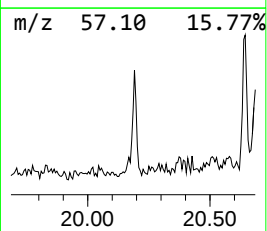
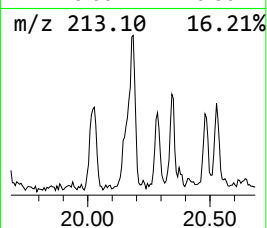
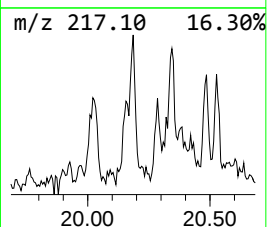
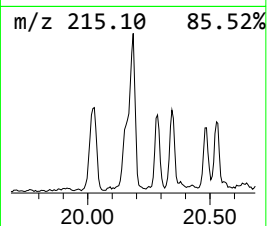
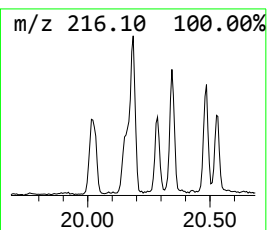
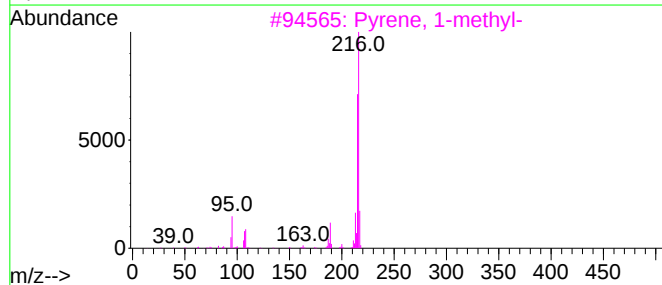
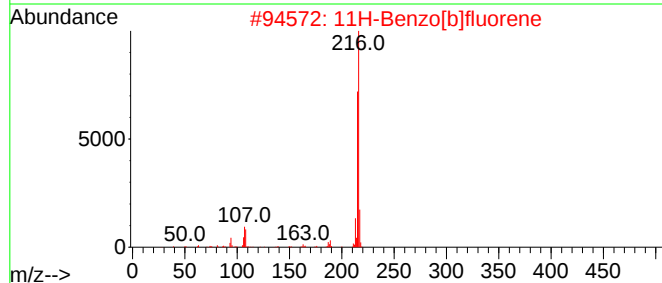
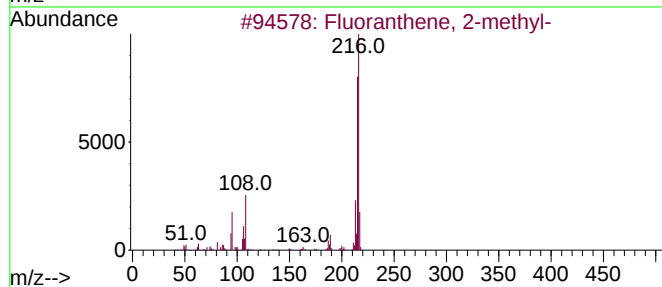
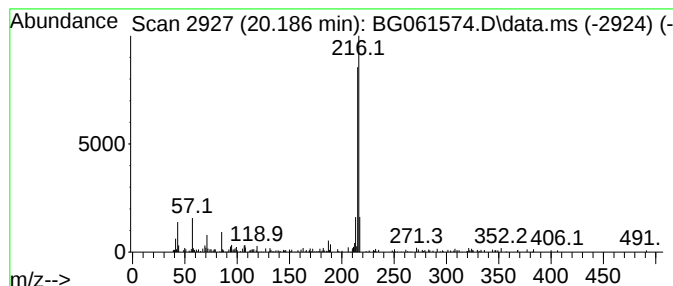
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Quant Title : SVOA CALIBRATION

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

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Peak Number 21 Fluoranthene, 2-methyl- Concentration Rank 21

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.186 | 2.82 ng/ul | 164886 | Chrysene-d12     | 21.525 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Fluoranthene, 2-methyl-             | 216 | C17H12   | 033543-31-6 | 80   |
| 2    |    |   | 11H-Benzo[b]fluorene                | 216 | C17H12   | 000243-17-4 | 78   |
| 3    |    |   | Pyrene, 1-methyl-                   | 216 | C17H12   | 002381-21-7 | 78   |
| 4    |    |   | 11H-Benzo[a]fluorene                | 216 | C17H12   | 000238-84-6 | 72   |
| 5    |    |   | 1,3,5-Triazine-2,4,6-triamine, N... | 216 | C10H12N6 | 046731-79-7 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

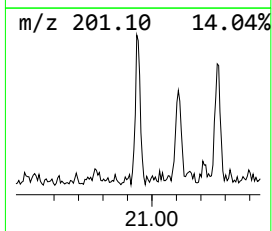
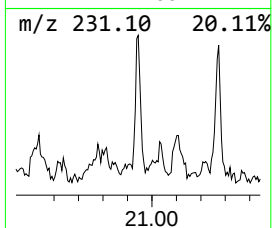
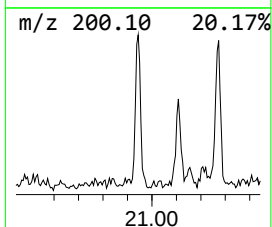
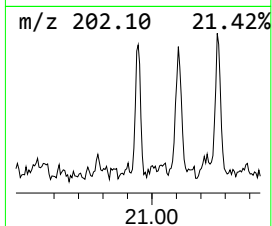
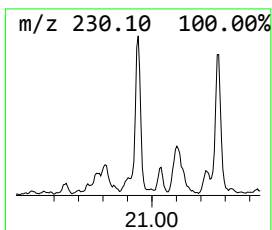
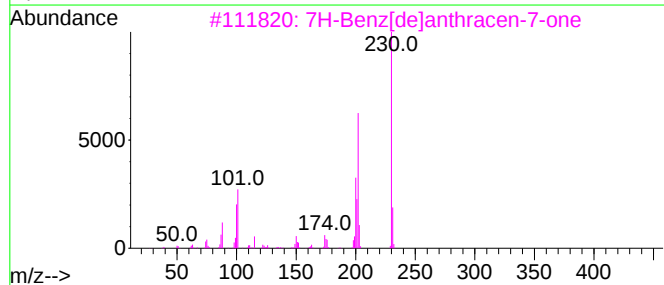
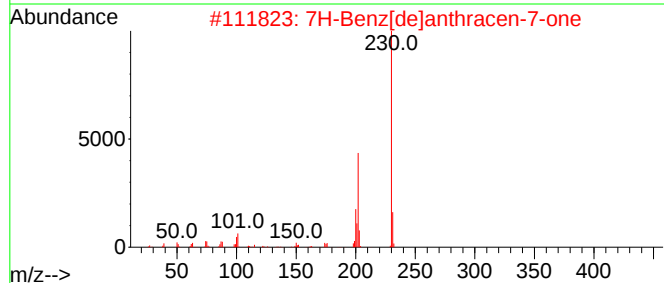
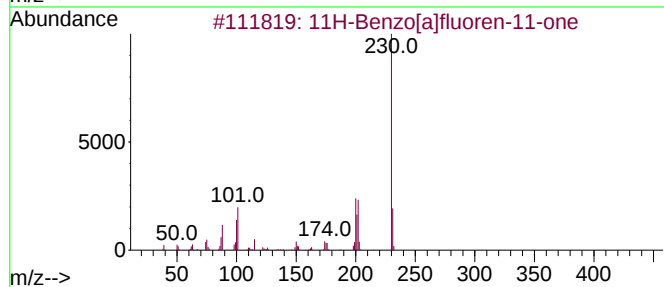
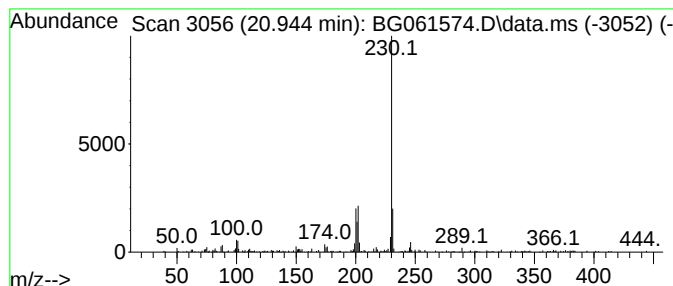
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 22 11H-Benzo[a]fluoren-11-one Concentration Rank 23

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.944 | 2.48 ng/ul | 144566 | Chrysene-d12     | 21.525 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | 11H-Benzo[a]fluoren-11-one | 230 | C17H10O | 000479-79-8 | 96   |
| 2    |    |   | 7H-Benz[de]anthracen-7-one | 230 | C17H10O | 000082-05-3 | 89   |
| 3    |    |   | 7H-Benz[de]anthracen-7-one | 230 | C17H10O | 000082-05-3 | 87   |
| 4    |    |   | 7H-Benz[de]anthracen-7-one | 230 | C17H10O | 000082-05-3 | 76   |
| 5    |    |   | 1-Pyrenecarboxaldehyde     | 230 | C17H10O | 003029-19-4 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

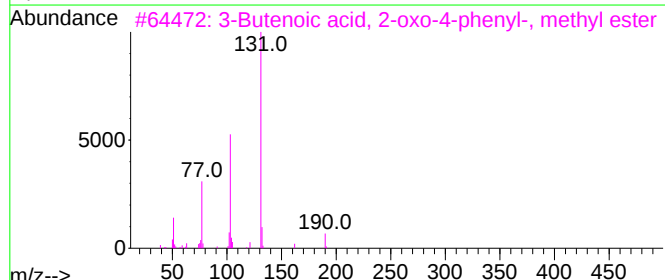
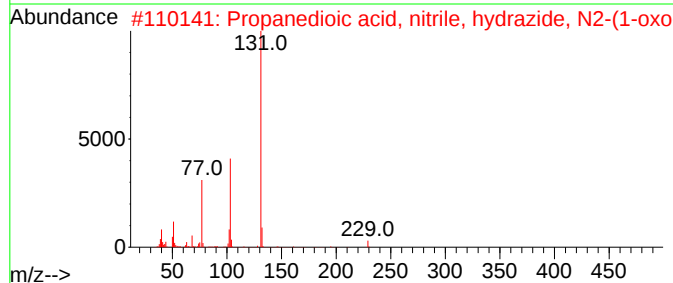
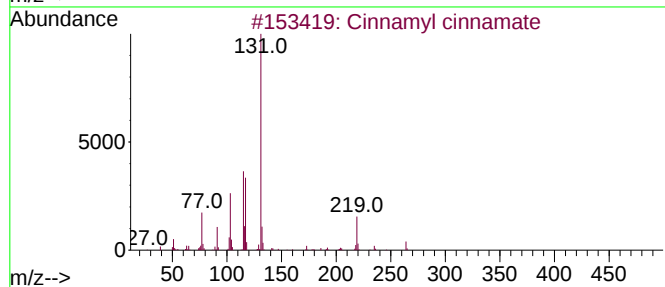
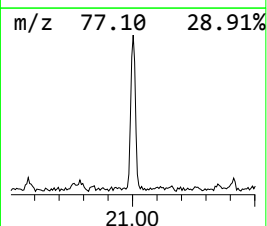
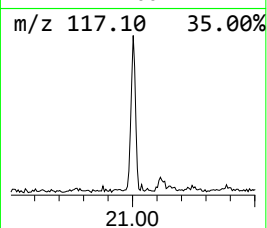
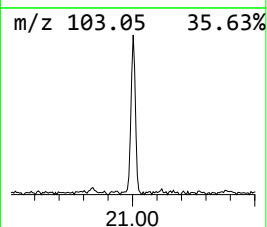
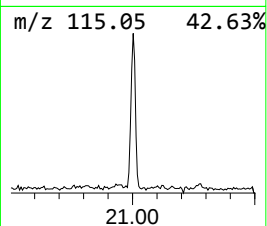
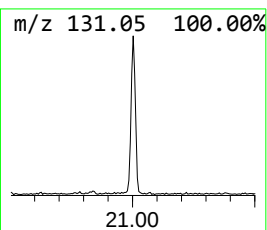
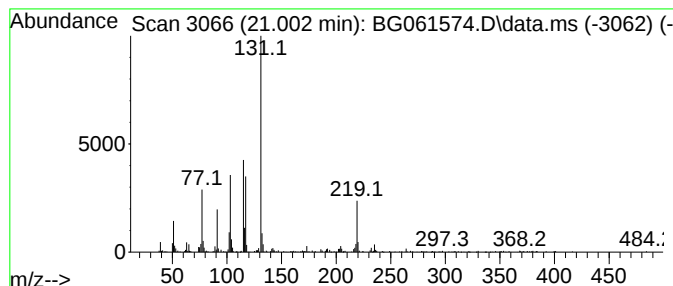
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Quant Title : SVOA CALIBRATION

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

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Peak Number 23 Cinnamyl cinnamate Concentration Rank 13

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 21.002 | 4.51 ng/ul | 263456 | Chrysene-d12     | 21.525 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Cinnamyl cinnamate                  | 264 | C18H16O2   | 000122-69-0  | 91   |
| 2    |    |   | Propanedioic acid, nitrile, hydr... | 229 | C12H11N3O2 | 294878-35-6  | 46   |
| 3    |    |   | 3-Butenoic acid, 2-oxo-4-phenyl-... | 190 | C11H10O3   | 1000142-22-4 | 46   |
| 4    |    |   | trans-1-Cinnamoylimidazole          | 198 | C12H10N2O  | 001138-15-4  | 43   |
| 5    |    |   | (E)-4-Bromo-4-methyl-1-phenylpen... | 252 | C12H13BrO  | 1000443-02-8 | 43   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

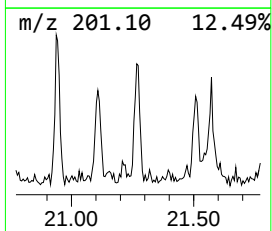
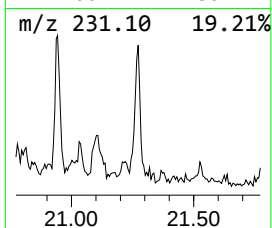
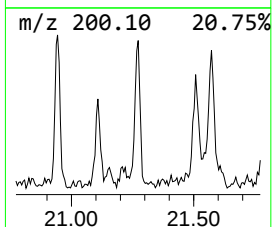
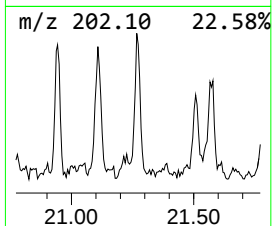
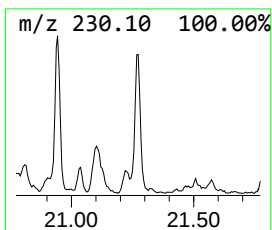
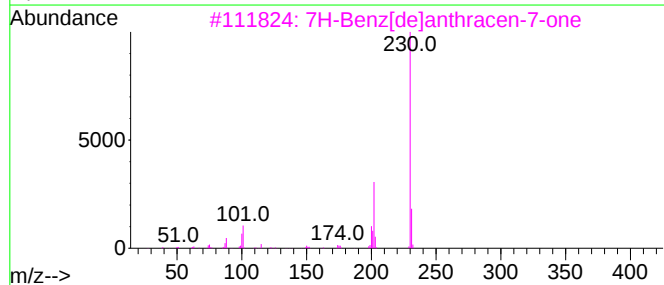
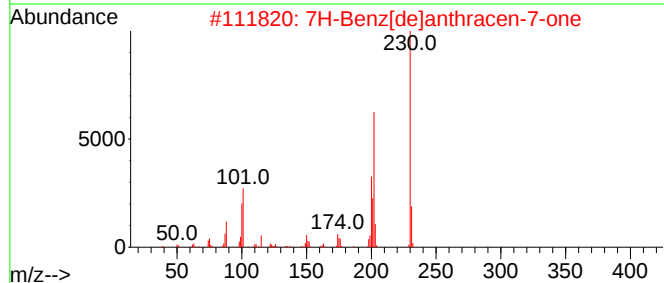
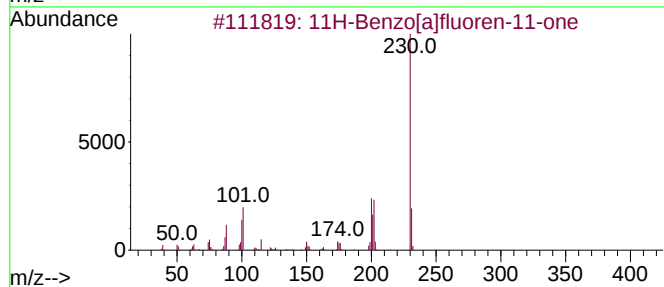
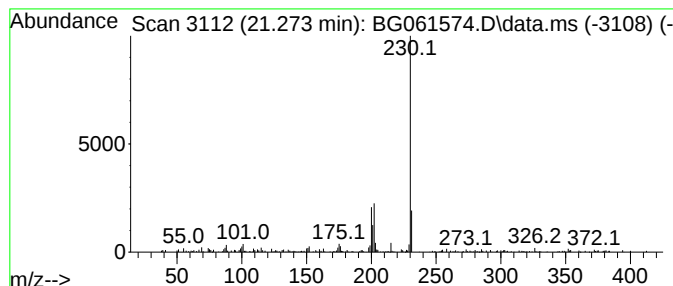
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BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 24 7H-Benz[de]anthracen-7-one Concentration Rank 22

| R.T.      | EstConc                    | Area   | Relative to ISTD |         | R.T.        |      |
|-----------|----------------------------|--------|------------------|---------|-------------|------|
| 21.273    | 2.64 ng/ul                 | 154305 | Chrysene-d12     |         | 21.525      |      |
| Hit# of 5 | Tentative ID               |        | MW               | MolForm | CAS#        | Qual |
| 1         | 11H-Benzo[a]fluoren-11-one |        | 230              | C17H10O | 000479-79-8 | 90   |
| 2         | 7H-Benz[de]anthracen-7-one |        | 230              | C17H10O | 000082-05-3 | 83   |
| 3         | 7H-Benz[de]anthracen-7-one |        | 230              | C17H10O | 000082-05-3 | 81   |
| 4         | 7H-Benz[de]anthracen-7-one |        | 230              | C17H10O | 000082-05-3 | 81   |
| 5         | 6H-Benz[de]anthracen-6-one |        | 230              | C17H10O | 080252-14-8 | 81   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

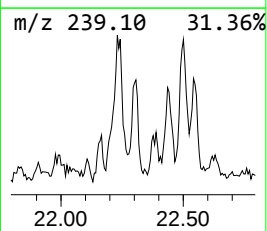
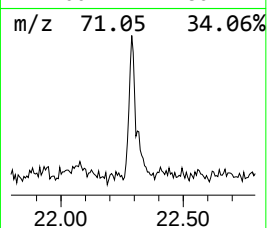
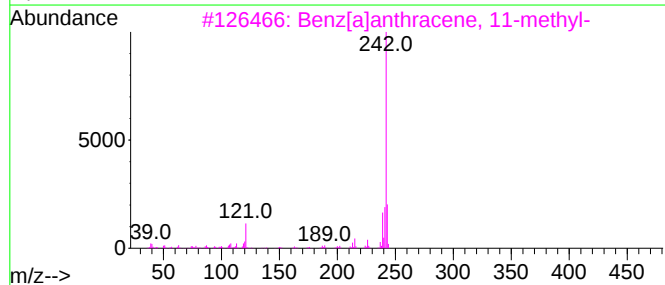
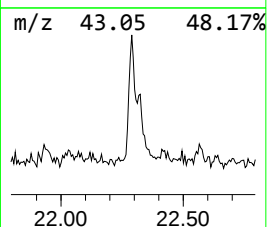
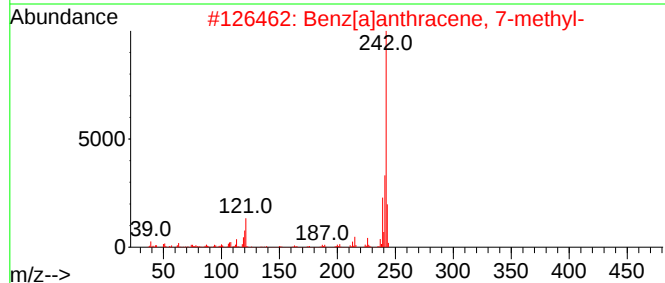
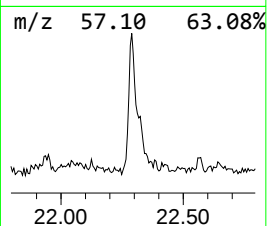
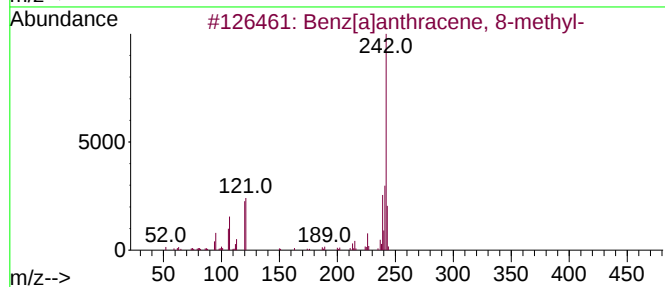
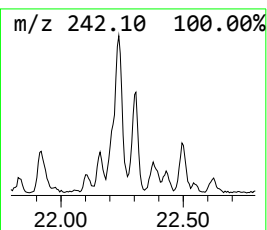
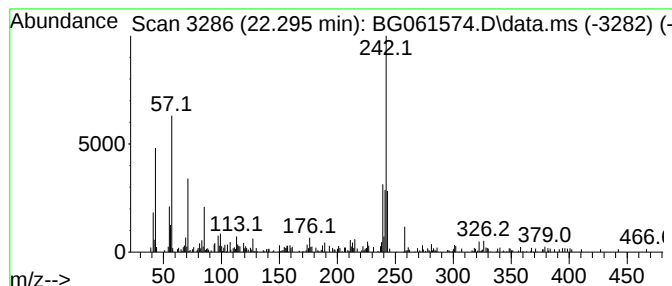
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Quant Title : SVOA CALIBRATION

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

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Peak Number 25 Benz[a]anthracene, 8-methyl- Concentration Rank 16

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 22.295 | 3.97 ng/ul | 231694 | Chrysene-d12     | 21.525 |

| Hit# | of | 5 | Tentative ID                  | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------------|-----|---------|-------------|------|
| 1    |    |   | Benz[a]anthracene, 8-methyl-  | 242 | C19H14  | 002381-31-9 | 64   |
| 2    |    |   | Benz[a]anthracene, 7-methyl-  | 242 | C19H14  | 002541-69-7 | 60   |
| 3    |    |   | Benz[a]anthracene, 11-methyl- | 242 | C19H14  | 006111-78-0 | 60   |
| 4    |    |   | Benz[a]anthracene, 1-methyl-  | 242 | C19H14  | 002498-77-3 | 60   |
| 5    |    |   | Chrysene, 6-methyl-           | 242 | C19H14  | 001705-85-7 | 58   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

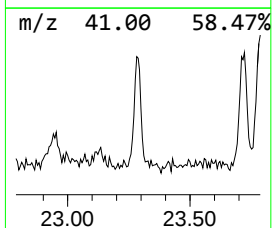
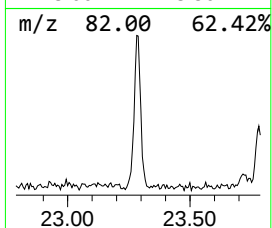
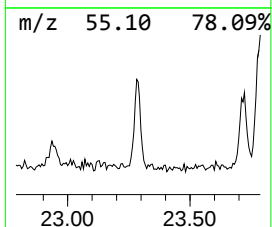
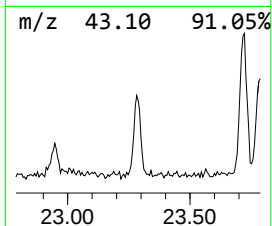
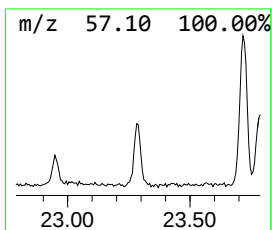
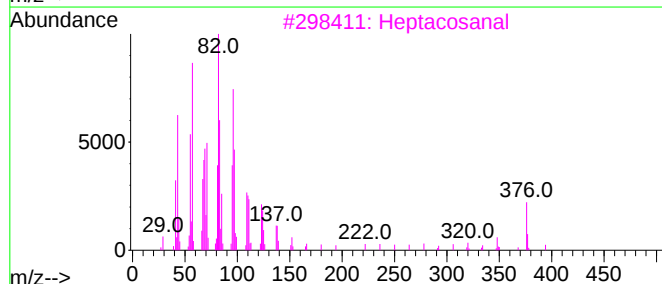
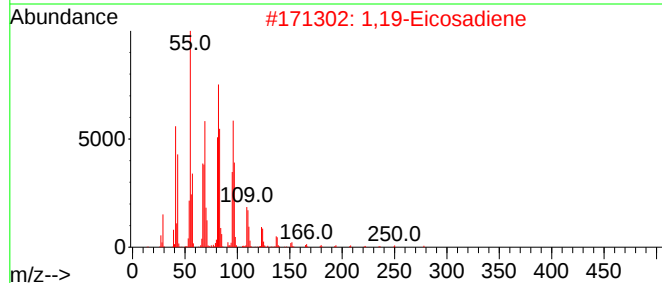
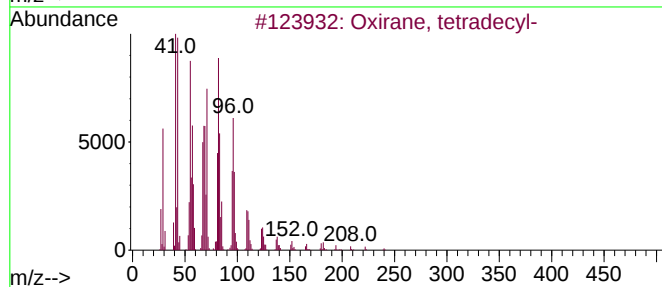
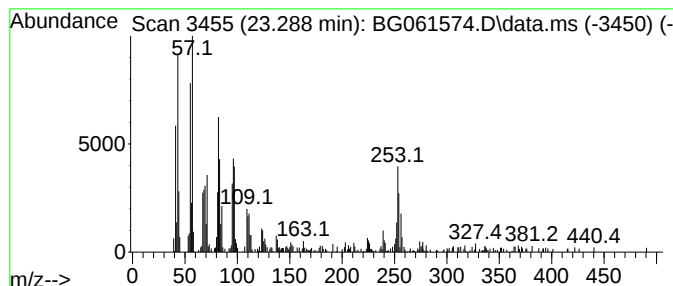
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 26 Oxirane, tetradecyl- Concentration Rank 8

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 23.288 | 11.69 ng/ul | 258598 | Perylene-d12     | 24.633 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------|-----|---------|-------------|------|
| 1    |    |   | Oxirane, tetradecyl- | 240 | C16H32O | 007320-37-8 | 96   |
| 2    |    |   | 1,19-Eicosadiene     | 278 | C20H38  | 014811-95-1 | 93   |
| 3    |    |   | Heptacosanal         | 394 | C27H54O | 072934-03-3 | 92   |
| 4    |    |   | Octadecanal          | 268 | C18H36O | 000638-66-4 | 89   |
| 5    |    |   | Octadecanal          | 268 | C18H36O | 000638-66-4 | 78   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

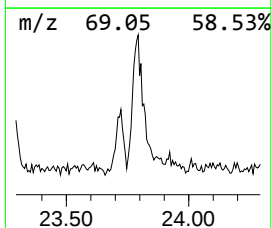
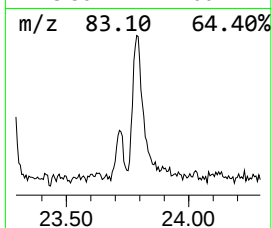
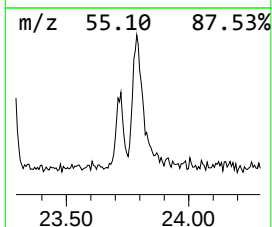
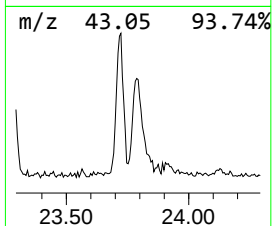
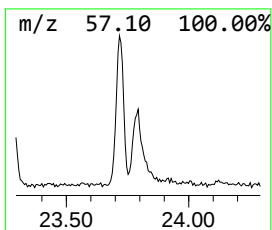
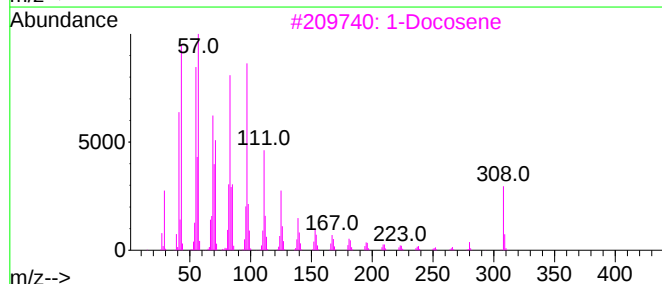
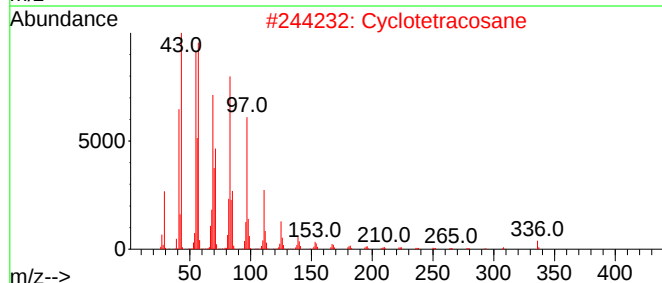
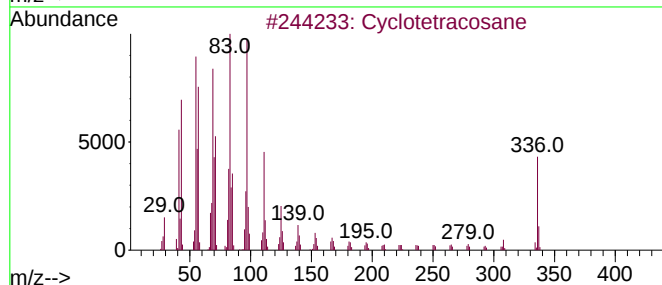
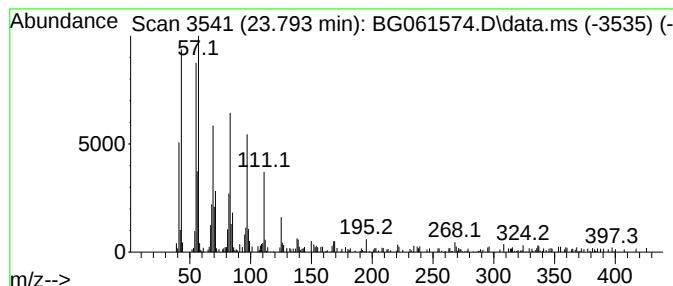
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 27 (DEL) Alkane: Cyclic23.793 Concentration Rank 5

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 23.793 | 16.84 ng/ul | 372415 | Perylene-d12     | 24.633 |

| Hit# | of | 5 | Tentative ID        | MW  | MolForm | CAS#        | Qual |
|------|----|---|---------------------|-----|---------|-------------|------|
| 1    |    |   | Cyclotetracosane    | 336 | C24H48  | 000297-03-0 | 95   |
| 2    |    |   | Cyclotetracosane    | 336 | C24H48  | 000297-03-0 | 95   |
| 3    |    |   | 1-Docosene          | 308 | C22H44  | 001599-67-3 | 87   |
| 4    |    |   | n-Tetracosanol-1    | 354 | C24H50O | 000506-51-4 | 87   |
| 5    |    |   | 1-Methoxyhexacosane | 396 | C27H56O | 237742-59-5 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

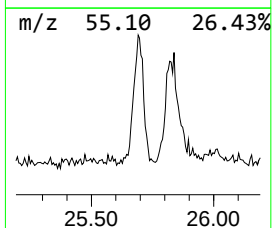
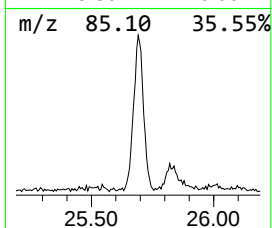
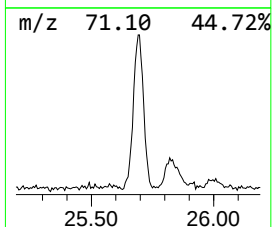
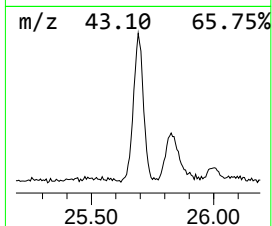
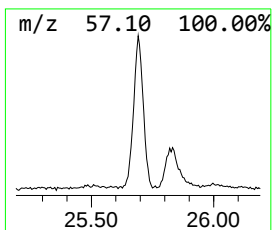
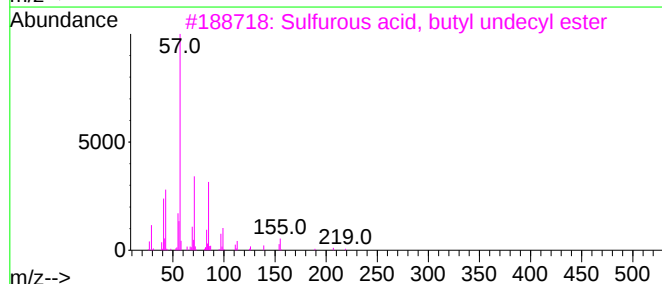
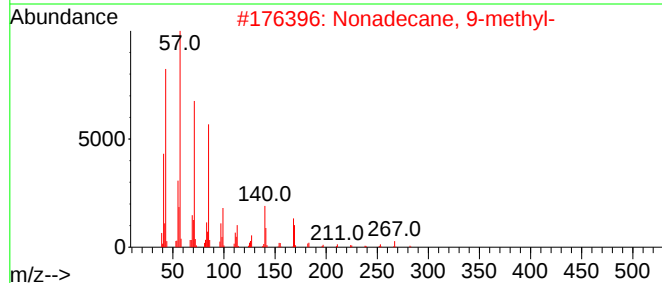
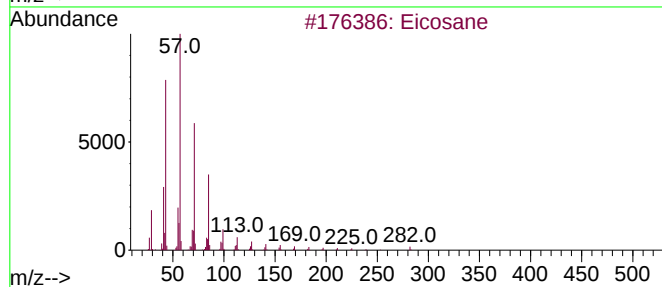
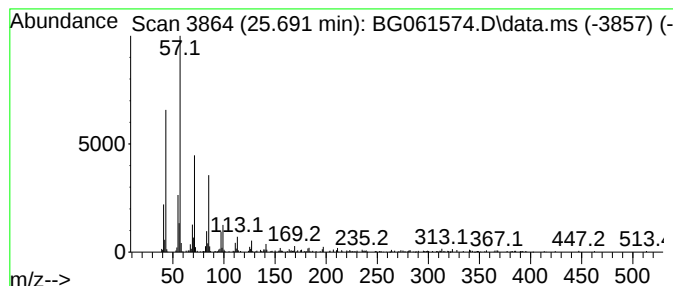
TIC Library : C:\DATABASE\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 3

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 25.691 | 23.36 ng/ul | 516656 | Perylene-d12     | 24.633 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-----------|--------------|------|
| 1    |    |   | Eicosane                            | 282 | C20H42    | 000112-95-8  | 90   |
| 2    |    |   | Nonadecane, 9-methyl-               | 282 | C20H42    | 013287-24-6  | 87   |
| 3    |    |   | Sulfurous acid, butyl undecyl ester | 292 | C15H32O3S | 1000309-17-8 | 83   |
| 4    |    |   | Heptadecane, 3-methyl-              | 254 | C18H38    | 006418-44-6  | 83   |
| 5    |    |   | Tetratetracontane                   | 619 | C44H90    | 007098-22-8  | 74   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060724\  
Data File : BG061574.D  
Acq On : 8 Jun 2024 21:00  
Operator : MA/JU  
Sample : P2647-17  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BHBT1

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L  
TIC Integration Parameters: LSCINT.P

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |         |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|---------|------|
|                    |        |         |       |          | #                     | RT     | Resp    | Conc |
| Butane, 2-metho... | 3.076  | 177.5   | ng/ul | 1590370  | 1                     | 7.871  | 179242  | 20.0 |
| unknown-01         | 3.852  | 2.2     | ng/ul | 19609    | 1                     | 7.871  | 179242  | 20.0 |
| 2-Pentanone, 4-... | 4.992  | 3.0     | ng/ul | 26740    | 1                     | 7.871  | 179242  | 20.0 |
| Cyclopentene, 3... | 6.555  | 3.3     | ng/ul | 29364    | 1                     | 7.871  | 179242  | 20.0 |
| Santolina triene   | 6.860  | 5.4     | ng/ul | 48031    | 1                     | 7.871  | 179242  | 20.0 |
| 2,4,7,9-Tetrame... | 13.411 | 24.0    | ng/ul | 407724   | 3                     | 14.510 | 339822  | 20.0 |
| Acetophenone, 4... | 13.817 | 14.3    | ng/ul | 242170   | 3                     | 14.510 | 339822  | 20.0 |
| Dibenzofuran, 4... | 15.855 | 2.2     | ng/ul | 36696    | 3                     | 14.510 | 339822  | 20.0 |
| (DEL) Alkane: S... | 16.243 | 2.4     | ng/ul | 57372    | 4                     | 17.265 | 475116  | 20.0 |
| unknown-02         | 17.013 | 2.1     | ng/ul | 49250    | 4                     | 17.265 | 475116  | 20.0 |
| n-Hexadecanoic ... | 18.165 | 13.2    | ng/ul | 312919   | 4                     | 17.265 | 475116  | 20.0 |
| Anthracene, 9-m... | 18.194 | 7.2     | ng/ul | 169895   | 4                     | 17.265 | 475116  | 20.0 |
| Phenanthrene, 4... | 18.276 | 2.1     | ng/ul | 50315    | 4                     | 17.265 | 475116  | 20.0 |
| unknown-03         | 18.335 | 8.5     | ng/ul | 201133   | 4                     | 17.265 | 475116  | 20.0 |
| 1H-Cyclopropa[1... | 18.376 | 4.0     | ng/ul | 95044    | 4                     | 17.265 | 475116  | 20.0 |
| 5,16[1',2']:8,1... | 18.640 | 3.6     | ng/ul | 86766    | 4                     | 17.265 | 475116  | 20.0 |
| 9,10-Anthracene... | 18.693 | 4.2     | ng/ul | 100056   | 4                     | 17.265 | 475116  | 20.0 |
| unknown-04         | 19.087 | 18.1    | ng/ul | 429298   | 4                     | 17.265 | 475116  | 20.0 |
| Cyclopenta(def)... | 19.210 | 5.6     | ng/ul | 132784   | 4                     | 17.265 | 475116  | 20.0 |
| Pyrene, 1-methyl-  | 20.015 | 3.2     | ng/ul | 188392   | 5                     | 21.525 | 1167900 | 20.0 |
| Fluoranthene, 2... | 20.186 | 2.8     | ng/ul | 164886   | 5                     | 21.525 | 1167900 | 20.0 |
| 11H-Benzo[a]flu... | 20.944 | 2.5     | ng/ul | 144566   | 5                     | 21.525 | 1167900 | 20.0 |
| Cinnamyl cinnamate | 21.002 | 4.5     | ng/ul | 263456   | 5                     | 21.525 | 1167900 | 20.0 |
| 7H-Benz[de]anth... | 21.273 | 2.6     | ng/ul | 154305   | 5                     | 21.525 | 1167900 | 20.0 |
| Benz[a]anthrace... | 22.295 | 4.0     | ng/ul | 231694   | 5                     | 21.525 | 1167900 | 20.0 |
| Oxirane, tetrad... | 23.288 | 11.7    | ng/ul | 258598   | 6                     | 24.633 | 442276  | 20.0 |
| (DEL) Alkane: C... | 23.793 | 16.8    | ng/ul | 372415   | 6                     | 24.633 | 442276  | 20.0 |
| (DEL) Alkane: S... | 25.691 | 23.4    | ng/ul | 516656   | 6                     | 24.633 | 442276  | 20.0 |