LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** DBAC9

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-BG022323.M
Title : SVOA CALIBRATION

Signal : TIC: BG056824.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 5.437 | 320 | 323 | 331 | rVB2 | 5694 | 9123 | 2.68% | 0.178% |
| 2 | 7.083 | 598 | 603 | 608 | rVB2 | 13350 | 19983 | 5.86% | 0.391% |
| 3 | 7.394 | 653 | 656 | 662 | rVB3 | 3927 | 5875 | 1.72% | 0.115% |
| 4 | 7.541 | 675 | 681 | 689 | rVB | 42967 | 74502 | 21.86% | 1.456% |
| 5 | 7.717 | 706 | 711 | 719 | rVB | 29713 | 49886 | 14.64% | 0.975% |
| 6 | 7.852 | 729 | 734 | 739 | rVV4 | 12509 | 19963 | 5.86% | 0.390% |
| 7 | 7.940 | 742 | 749 | 756 | rBV2 | 38030 | 65763 | 19.30% | 1.285% |
| 8 | 8.416 | 824 | 830 | 837 | rVB | 56335 | 93421 | 27.41% | 1.826% |
| 9 | 8.546 | 849 | 852 | 856 | rBV2 | 1944 | 2536 | 0.74% | 0.050% |
| 10 | 8.634 | 863 | 867 | 873 | rVB4 | 3203 | 4739 | 1.39% | 0.093% |
| 11 | 9.104 | 941 | 947 | 955 | rVB2 | 47976 | 82340 | 24.16% | 1.609% |
| 12 | 9.245 | 965 | 971 | 980 | rVB3 | 6223 | 11778 | 3.46% | 0.230% |
| 13 | 9.591 | 1023 | 1030 | 1038 | rVB | 44931 | 79225 | 23.25% | 1.549% |
| 14 | 10.320 | 1148 | 1154 | 1160 | rBV3 | 35530 | 62943 | 18.47% | 1.230% |
| 15 | 10.860 | 1239 | 1246 | 1252 | rBV | 58313 | 99448 | 29.18% | 1.944% |
| 16 | 11.254 | 1306 | 1313 | 1321 | rVB | 86966 | 150749 | 44.24% | 2.947% |
| 17 | 11.378 | 1329 | 1334 | 1339 | rBV2 | 2584 | 4103 | 1.20% | 0.080% |
| 18 | 12.024 | 1439 | 1444 | 1447 | rVB2 | 1180 | 1806 | 0.53% | 0.035% |
| 19 | 13.786 | 1742 | 1744 | 1747 | rVV | 1076 | 1351 | 0.40% | 0.026% |
| 20 | 13.816 | 1747 | 1749 | 1754 | rVV3 | 1937 | 2807 | 0.82% | 0.055% |
| 21 | 13.892 | 1757 | 1762 | 1767 | rVV2 | 22911 | 31175 | 9.15% | 0.609% |
| 22 | 14.092 | 1793 | 1796 | 1800 | rBV3 | 1673 | 1468 | 0.43% | 0.029% |
| 23 | 14.180 | 1806 | 1811 | 1816 | rVB3 | 18094 | 24779 | 7.27% | 0.484% |
| 24 | 14.345 | 1834 | 1839 | 1844 | rBV3 | 23881 | 33273 | 9.76% | 0.650% |
| 25 | 14.403 | 1844 | 1849 | 1860 | rVB | 98301 | 149953 | 44.00% | 2.931% |
| 26 | 14.562 | 1870 | 1876 | 1881 | rVB2 | 46008 | 65118 | 19.11% | 1.273% |
| 27 | 14.615 | 1881 | 1885 | 1888 | rBV4 | 2551 | 3089 | 0.91% | 0.060% |
| 28 | 14.721 | 1896 | 1903 | 1909 | rBV2 | 123256 | 196621 | 57.70% | 3.843% |
| 29 | 14.785 | 1911 | 1914 | 1916 | rBV3 | 1516 | 1689 | 0.50% | 0.033% |
| 30 | 14.850 | 1920 | 1925 | 1928 | rBV2 | 6969 | 8619 | 2.53% | 0.168% |
| 31 | 14.973 | 1942 | 1946 | 1948 | rVV3 | 3698 | 4954 | 1.45% | 0.097% |
| 32 | 15.020 | 1948 | 1954 | 1959 | rVV2 | 151224 | 243364 | 71.42% | 4.757% |
| 33 | 15.067 | 1959 | 1962 | 1967 | rVV3 | 23758 | 35473 | 10.41% | 0.693% |
| 34 | 15.126 | 1967 | 1972 | 1975 | rVV5 | 8519 | 12700 | 3.73% | 0.248% |
| 35 | 15.173 | 1975 | 1980 | 1986 | rVV2 | 33032 | 52040 | 15.27% | 1.017% |
| 36 | 15.244 | 1988 | 1992 | 1997 | rVB5 | 4425 | 8125 | 2.38% | 0.159% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

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-BG022323.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 15.314 | 1997 | 2004 | 2008 | rBV4 | 11580 | 24713 | 7.25% | 0.483% |
| 38 | 15.373 | 2010 | 2014 | 2022 | rVB5 | 16578 | 34158 | 10.02% | 0.668% |
| 39 | 15.761 | 2077 | 2080 | 2083 | rVB3 | 1249 | 1379 | 0.40% | 0.027% |
| 40 | 15.896 | 2097 | 2103 | 2104 | rBV4 | 1911 | 2568 | 0.75% | 0.050% |
| 41 | 15.937 | 2108 | 2110 | 2115 | rVV2 | 1732 | 2688 | 0.79% | 0.053% |
| 42 | 16.002 | 2115 | 2121 | 2128 | rVV | 171819 | 259880 | 76.26% | 5.080% |
| 43 | 16.101 | 2131 | 2138 | 2143 | rBV2 | 39139 | 57301 | 16.81% | 1.120% |
| 44 | 16.225 | 2157 | 2159 | 2165 | rVB2 | 2979 | 3856 | 1.13% | 0.075% |
| 45 | 16.354 | 2176 | 2181 | 2186 | rBV | 19031 | 26745 | 7.85% | 0.523% |
| 46 | 16.466 | 2195 | 2200 | 2205 | rVV4 | 8403 | 13238 | 3.88% | 0.259% |
| 47 | 17.241 | 2330 | 2332 | 2337 | rBV | 1095 | 1869 | 0.55% | 0.037% |
| 48 | 17.453 | 2363 | 2368 | 2372 | rVV5 | 4438 | 6128 | 1.80% | 0.120% |
| 49 | 17.752 | 2410 | 2419 | 2427 | rBV | 209349 | 311270 | 91.34% | 6.084% |
| 50 | 17.852 | 2430 | 2436 | 2443 | rBV | 180586 | 265348 | 77.87% | 5.187% |
| 51 | 18.340 | 2513 | 2519 | 2520 | rVV4 | 1743 | 2444 | 0.72% | 0.048% |
| 52 | 18.487 | 2540 | 2544 | 2545 | rBV4 | 3960 | 4943 | 1.45% | 0.097% |
| 53 | 18.593 | 2558 | 2562 | 2569 | rBV2 | 31476 | 51761 | 15.19% | 1.012% |
| 54 | 18.892 | 2609 | 2613 | 2619 | rVB2 | 56278 | 82878 | 24.32% | 1.620% |
| 55 | 19.068 | 2638 | 2643 | 2648 | rVB2 | 85855 | 122989 | 36.09% | 2.404% |
| 56 | 19.151 | 2654 | 2657 | 2661 | rVB3 | 3967 | 3729 | 1.09% | 0.073% |
| 57 | 19.215 | 2666 | 2668 | 2671 | rBV3 | 1363 | 1592 | 0.47% | 0.031% |
| 58 | 19.403 | 2698 | 2700 | 2703 | rVB4 | 1795 | 1495 | 0.44% | 0.029% |
| 59 | 19.439 | 2703 | 2706 | 2710 | rBV3 | 1895 | 2168 | 0.64% | 0.042% |
| 60 | 19.497 | 2713 | 2716 | 2720 | rBV2 | 1956 | 2296 | 0.67% | 0.045% |
| 61 | 19.609 | 2731 | 2735 | 2737 | rBV4 | 1703 | 2200 | 0.65% | 0.043% |
| 62 | 19.674 | 2741 | 2746 | 2750 | rVV5 | 15025 | 21730 | 6.38% | 0.425% |
| 63 | 19.727 | 2753 | 2755 | 2756 | rBV2 | 1808 | 1788 | 0.52% | 0.035% |
| 64 | 19.844 | 2770 | 2775 | 2785 | rBV | 46245 | 68895 | 20.22% | 1.347% |
| 65 | 19.962 | 2794 | 2795 | 2798 | rBV3 | 1928 | 1491 | 0.44% | 0.029% |
| 66 | 20.067 | 2811 | 2813 | 2815 | rBV3 | 2243 | 2257 | 0.66% | 0.044% |
| 67 | 20.108 | 2815 | 2820 | 2828 | rVB | 213791 | 323509 | 94.93% | 6.324% |
| 68 | 20.314 | 2853 | 2855 | 2856 | rBV2 | 1883 | 1544 | 0.45% | 0.030% |
| 69 | 20.355 | 2859 | 2862 | 2865 | rBV4 | 2016 | 2562 | 0.75% | 0.050% |
| 70 | 20.473 | 2879 | 2882 | 2885 | rBV4 | 3299 | 4499 | 1.32% | 0.088% |
| 71 | 20.526 | 2889 | 2891 | 2894 | rBV4 | 3381 | 3444 | 1.01% | 0.067% |
| 72 | 20.596 | 2900 | 2903 | 2904 | rBV3 | 4429 | 4891 | 1.44% | 0.096% |
| 73 | 20.878 | 2949 | 2951 | 2954 | rVB5 | 4300 | 2747 | 0.81% | 0.054% |
| 74 | 20.984 | 2966 | 2969 | 2974 | rVB4 | 7564 | 10365 | 3.04% | 0.203% |
| 75 | 21.060 | 2979 | 2982 | 2986 | rVV2 | 10022 | 11862 | 3.48% | 0.232% |
| 76 | 21.096 | 2986 | 2988 | 2993 | rVV5 | 4680 | 6749 | 1.98% | 0.132% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

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-BG022323.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 21.278 | 3017 | 3019 | 3020 | rBV | 3024 | 2387 | 0.70% | 0.047% |
| 78 | 21.378 | 3032 | 3036 | 3038 | rBV5 | 3654 | 4852 | 1.42% | 0.095% |
| 79 | 21.460 | 3045 | 3050 | 3055 | rVB2 | 35498 | 51253 | 15.04% | 1.002% |
| 80 | 21.636 | 3075 | 3080 | 3094 | rVB2 | 74116 | 131017 | 38.45% | 2.561% |
| 81 | 21.930 | 3125 | 3130 | 3135 | rBV6 | 11813 | 21094 | 6.19% | 0.412% |
| 82 | 22.065 | 3146 | 3153 | 3162 | rVB | 187336 | 340774 | 100.00% | 6.661% |
| 83 | 22.224 | 3176 | 3180 | 3181 | rBV3 | 3759 | 4618 | 1.36% | 0.090% |
| 84 | 22.435 | 3214 | 3216 | 3217 | rBV2 | 2622 | 1800 | 0.53% | 0.035% |
| 85 | 22.488 | 3222 | 3225 | 3230 | rVB5 | 7485 | 12237 | 3.59% | 0.239% |
| 86 | 22.911 | 3290 | 3297 | 3313 | rVB4 | 37420 | 106287 | 31.19% | 2.078% |
| 87 | 23.405 | 3377 | 3381 | 3388 | rBV6 | 5703 | 9850 | 2.89% | 0.193% |
| 88 | 23.992 | 3479 | 3481 | 3482 | rBV2 | 2812 | 1645 | 0.48% | 0.032% |
| 89 | 24.027 | 3483 | 3487 | 3495 | rVB8 | 10149 | 21166 | 6.21% | 0.414% |
| 90 | 24.527 | 3565 | 3572 | 3580 | rVB2 | 43416 | 91440 | 26.83% | 1.787% |
| 91 | 24.603 | 3580 | 3585 | 3591 | rBV7 | 4606 | 11474 | 3.37% | 0.224% |
| 92 | 25.343 | 3700 | 3711 | 3721 | rVB2 | 102563 | 296181 | 86.91% | 5.789% |
| 93 | 25.590 | 3743 | 3753 | 3766 | rVB2 | 112033 | 338560 | 99.35% | 6.618% |
| 94 | 26.154 | 3843 | 3849 | 3859 | rVB2 | 10465 | 33141 | 9.73% | 0.648% |
| 95 | 26.254 | 3865 | 3866 | 3870 | rBV4 | 2444 | 2251 | 0.66% | 0.044% |
| 96 | 26.830 | 3953 | 3964 | 3976 | rBV3 | 42515 | 140746 | 41.30% | 2.751% |
| 97 | 26.959 | 3982 | 3986 | 3987 | rBV4 | 10771 | 13595 | 3.99% | 0.266% |
| 98 | 28.910 | 4317 | 4318 | 4320 | rBV2 | 3241 | 2109 | 0.62% | 0.041% |
| 99 | 29.580 | 4430 | 4432 | 4437 | rBV3 | 2351 | 3285 | 0.96% | 0.064% |
| 100 | 31.959 | 4835 | 4837 | 4838 | rBV2 | 2594 | 1449 | 0.43% | 0.028% |

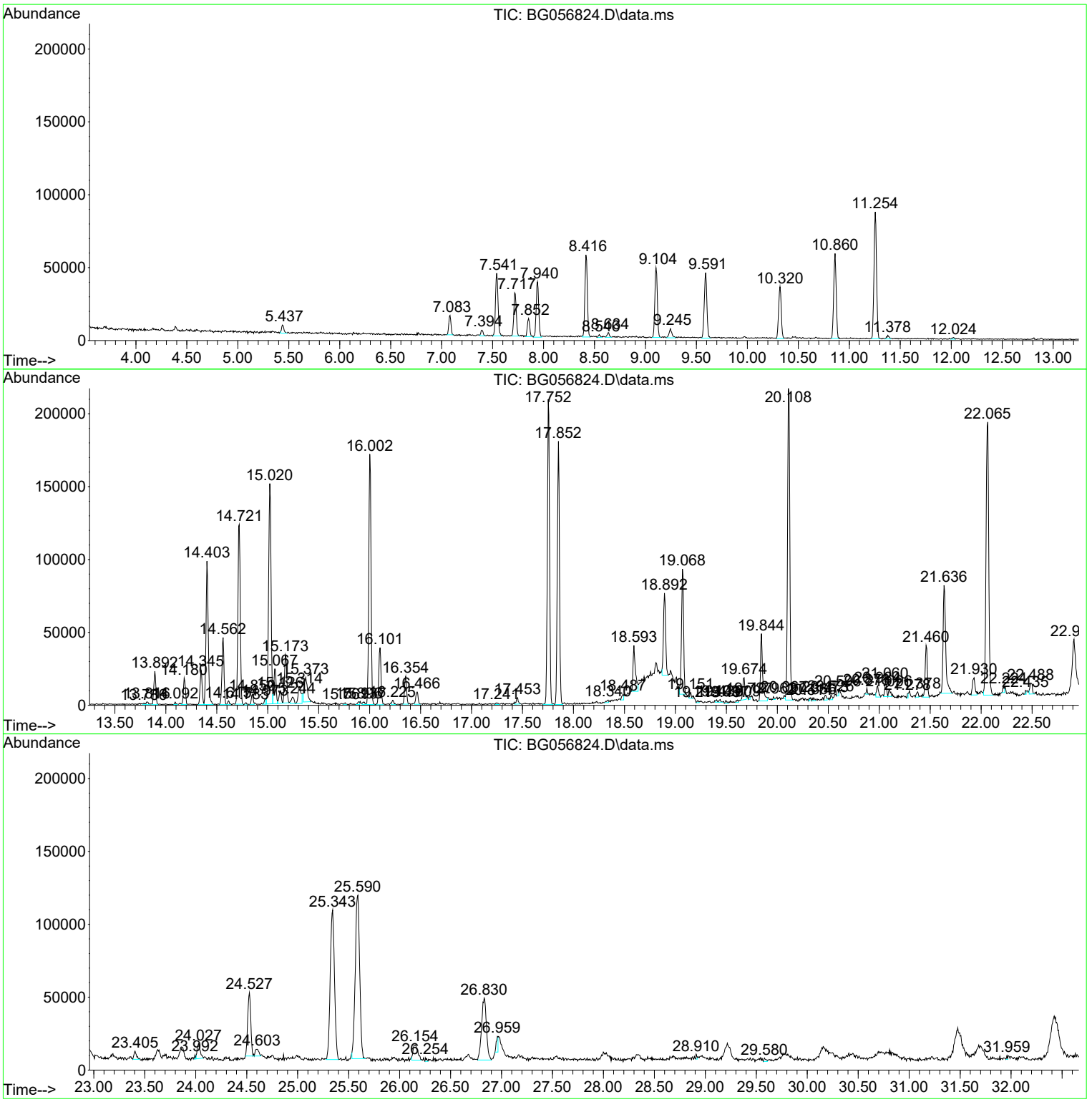
Sum of corrected areas: 5115961

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

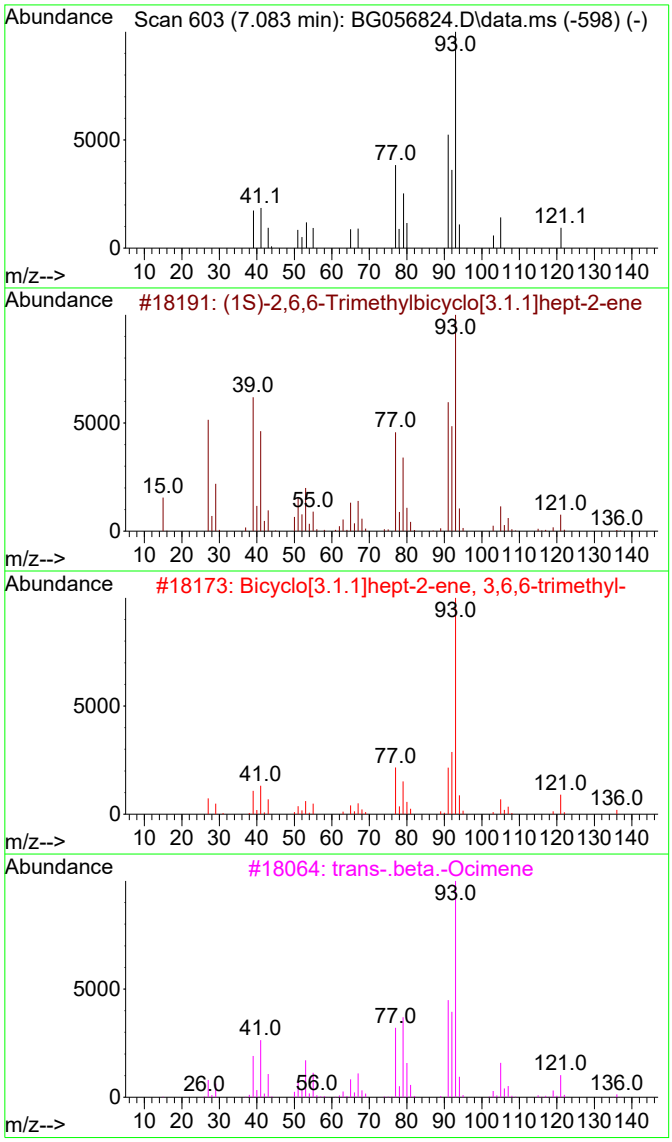
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

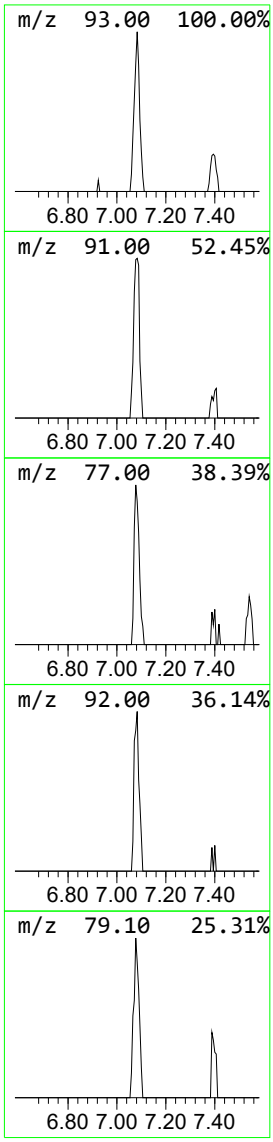
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.083 | 4.28 ng/ul | 19983 | 1,4-Dichlorobenzene-d4 | 8.422 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | (1S)-2,6,6-Trimethylbicyclo[3.1.... | 136 | C10H16 | 007785-26-4 | 83 |
| 2 | Bicyclo[3.1.1]hept-2-ene, 3,6,6-... | 136 | C10H16 | 004889-83-2 | 78 |
| 3 | trans-.beta.-Ocimene | 136 | C10H16 | 003779-61-1 | 72 |
| 4 | trans-.beta.-Ocimene | 136 | C10H16 | 003779-61-1 | 64 |
| 5 | 3,5-Methanocyclopentapyrazole, 3... | 164 | C10H16N2 | 087143-58-6 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

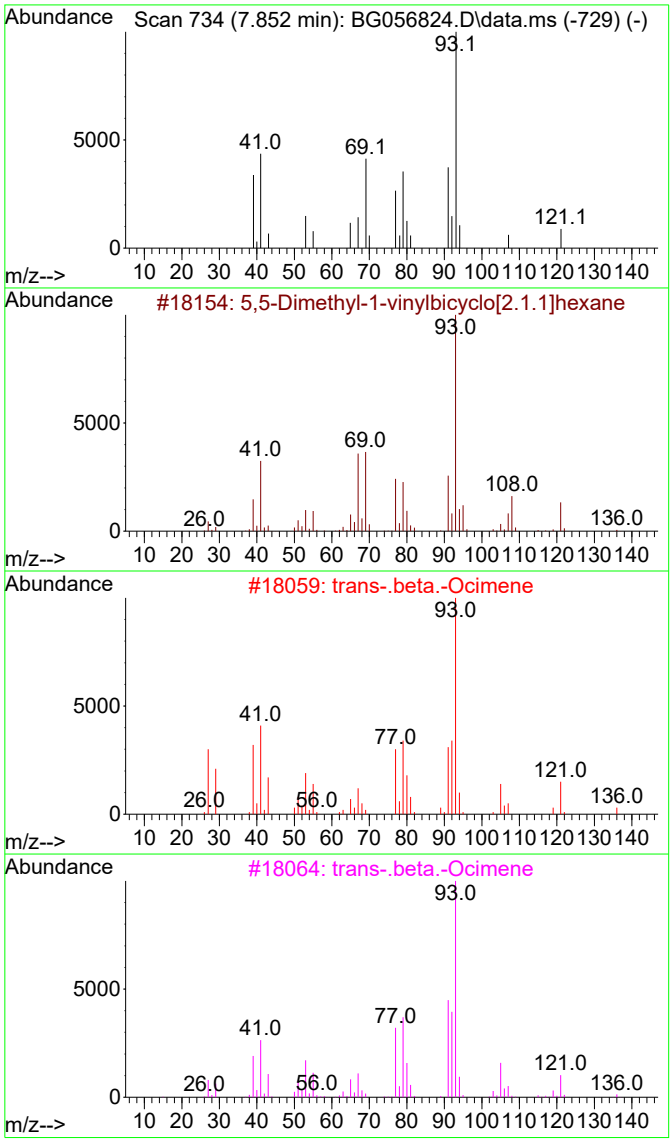
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

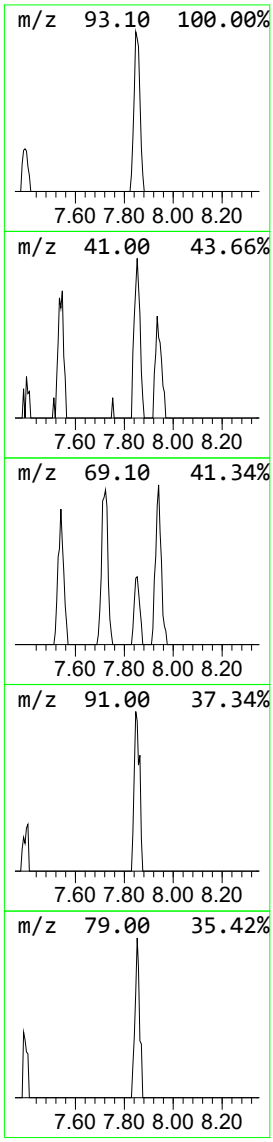
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 2 5,5-Dimethyl-1-vinylbicyclo... Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.852 | 4.27 ng/ul | 19963 | 1,4-Dichlorobenzene-d4 | 8.422 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5,5-Dimethyl-1-vinylbicyclo[2.1.... | 136 | C10H16 | 016626-39-4 | 72 |
| 2 | trans-.beta.-Ocimene | 136 | C10H16 | 003779-61-1 | 64 |
| 3 | trans-.beta.-Ocimene | 136 | C10H16 | 003779-61-1 | 56 |
| 4 | 3,5-Methanocyclopentapyrazole, 3... | 164 | C10H16N2 | 087143-58-6 | 45 |
| 5 | 2-Pyridinemethanamine, N-methyl- | 122 | C7H10N2 | 021035-59-6 | 40 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

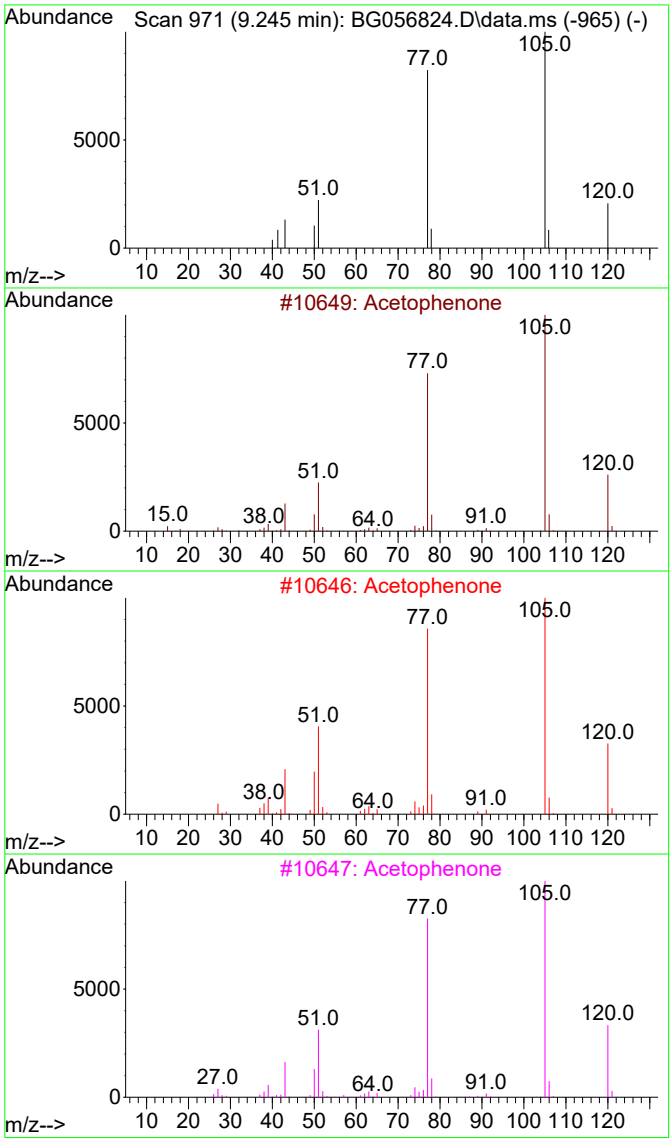
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

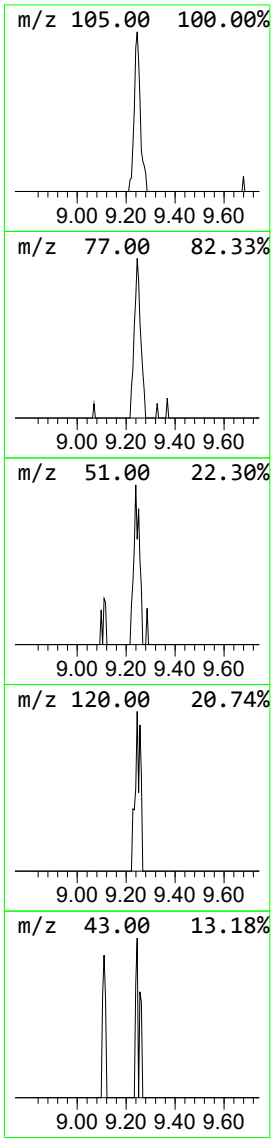
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 Acetophe none Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.245 | 2.52 ng/ul | 11778 | 1,4-Dichlorobenzene-d4 | 8.422 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Acetophenone | 120 | C8H8O | 000098-86-2 | 90 |
| 2 | Acetophenone | 120 | C8H8O | 000098-86-2 | 90 |
| 3 | Acetophenone | 120 | C8H8O | 000098-86-2 | 90 |
| 4 | Acetophenone | 120 | C8H8O | 000098-86-2 | 83 |
| 5 | Acetophenone | 120 | C8H8O | 000098-86-2 | 83 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

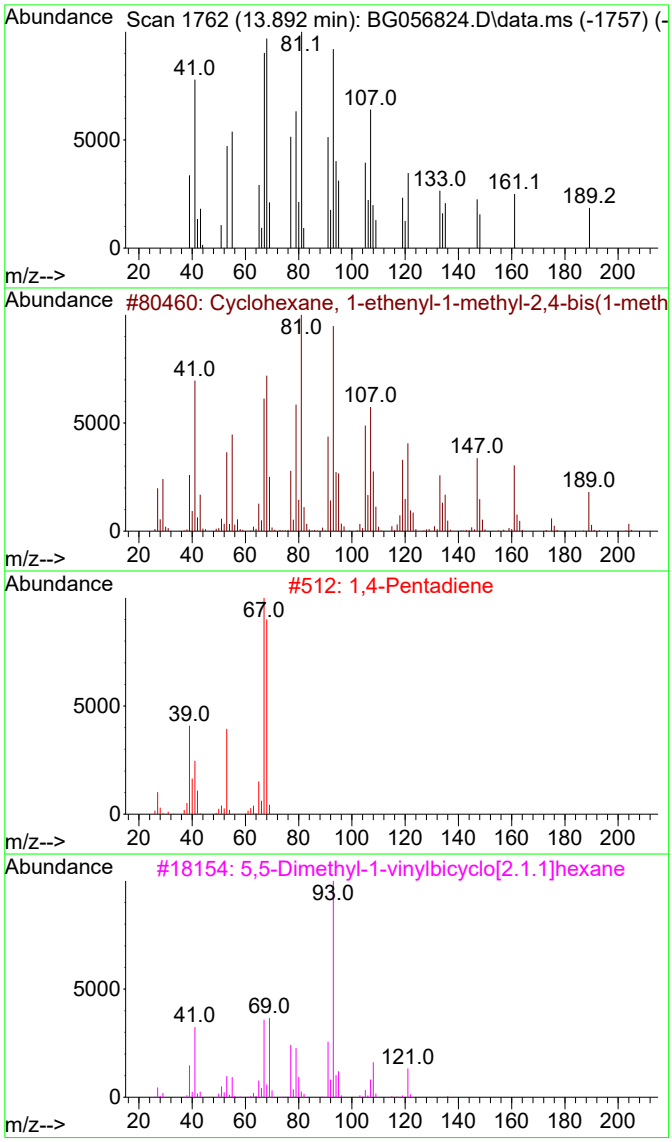
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

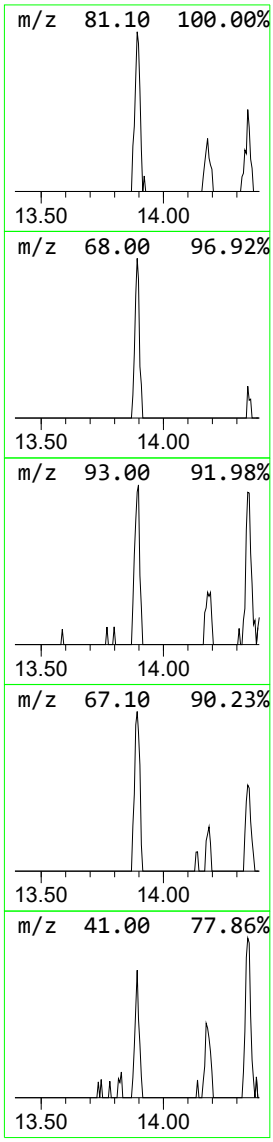
**********

Peak Number 4 unknown-01 Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.892 | 2.56 ng/ul | 31175 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 1-ethenyl-1-methyl-... | 204 | C15H24 | 000515-13-9 | 46 |
| 2 | 1,4-Pentadiene | 68 | C5H8 | 000591-93-5 | 43 |
| 3 | 5,5-Dimethyl-1-vinylbicyclo[2.1.... | 136 | C10H16 | 016626-39-4 | 43 |
| 4 | 1,3-Pentadiene | 68 | C5H8 | 000504-60-9 | 38 |
| 5 | D-Limonene | 136 | C10H16 | 005989-27-5 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

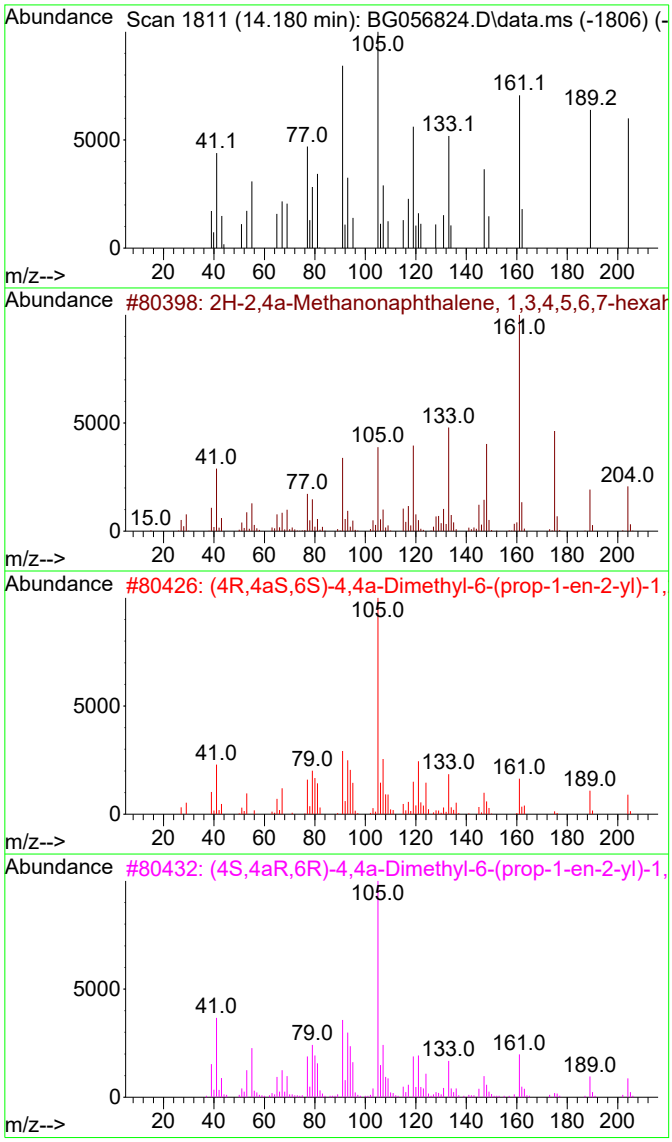
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

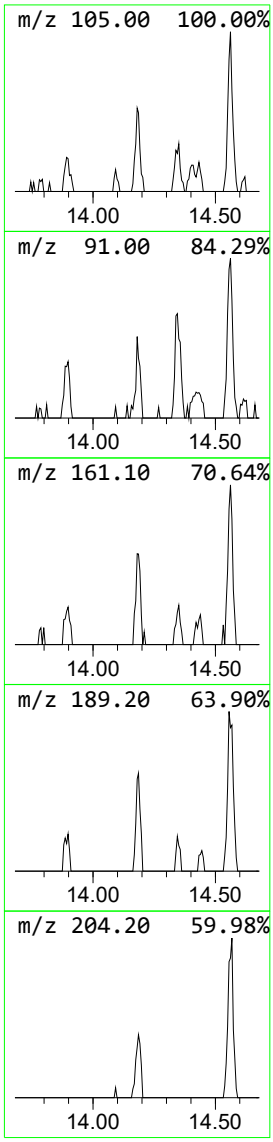
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 2H-2,4a-Methanonaphthalene,... Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.180 | 2.04 ng/ul | 24779 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2H-2,4a-Methanonaphthalene, 1,3,... | 204 | C15H24 | 001135-66-6 | 76 |
| 2 | (4R,4aS,6S)-4,4a-Dimethyl-6-(pro... | 204 | C15H24 | 823810-22-6 | 76 |
| 3 | (4S,4aR,6R)-4,4a-Dimethyl-6-(pro... | 204 | C15H24 | 054868-40-5 | 58 |
| 4 | (-)-Aristolene | 204 | C15H24 | 006831-16-9 | 58 |
| 5 | (4S,4aR,6R)-4,4a-Dimethyl-6-(pro... | 204 | C15H24 | 054868-40-5 | 52 |



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Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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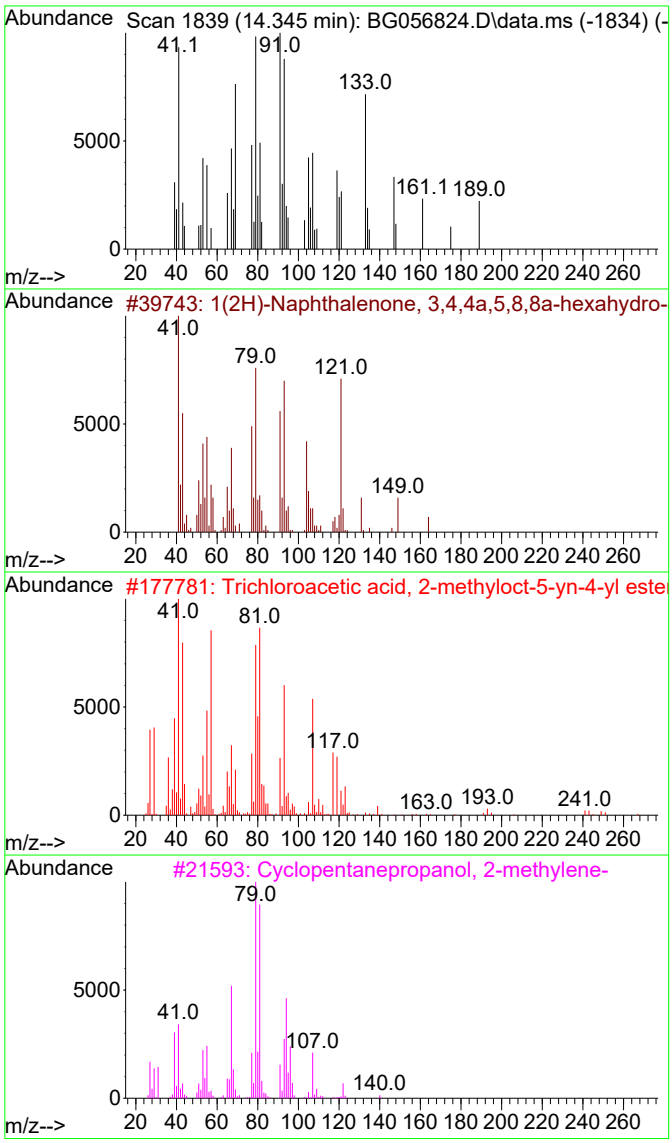
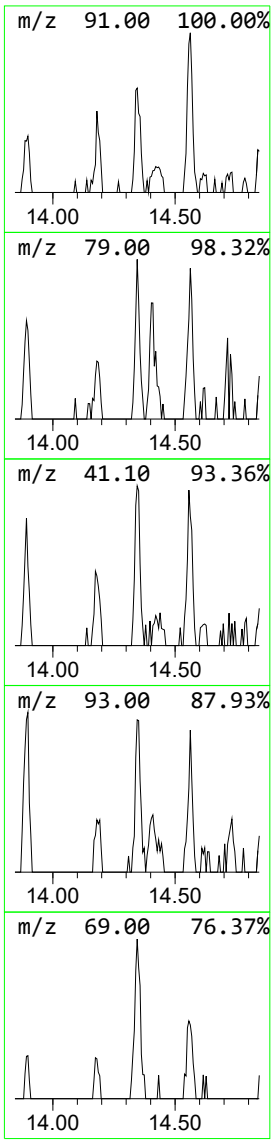
Peak Number 6 unknown-02 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.345 | 2.73 ng/ul | 33273 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1(2H)-Naphthalenone, 3,4,4a,5,8,... | 164 | C11H16O | 021841-29-2 | 43 |
| 2 | Trichloroacetic acid, 2-methyloc... | 284 | C11H15Cl3O2 | 1000299-25-8 | 43 |
| 3 | Cyclopentanepropanol, 2-methylene- | 140 | C9H16O | 053544-48-2 | 38 |
| 4 | 2,3-Diazabicyclo[2.2.1]hept-2-en... | 164 | C10H16N2 | 1000221-84-7 | 35 |
| 5 | (2R,4R)-p-Mentha-[1(7),8]-diene,... | 168 | C10H16O2 | 1000292-74-1 | 35 |



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Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

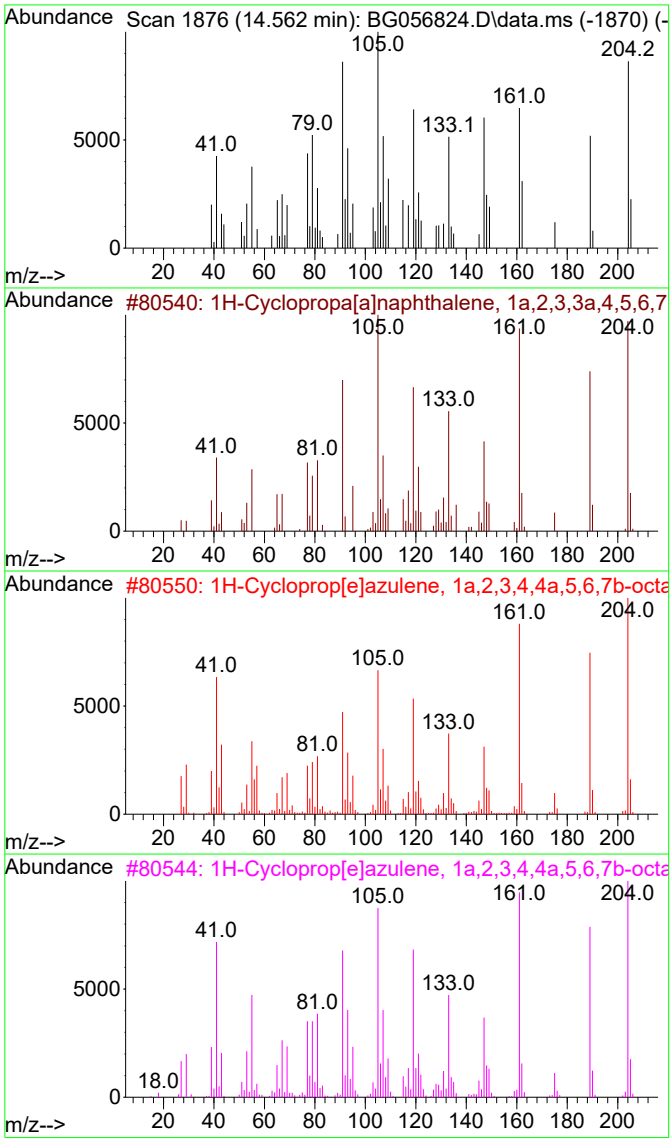
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

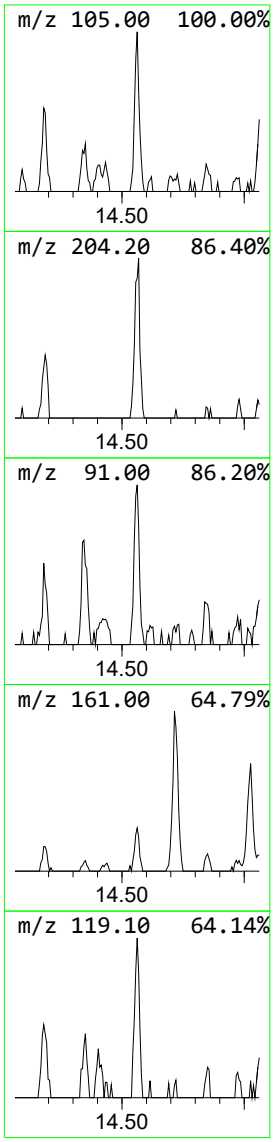
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 1H-Cyclopropa[a]naphthalene... Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 14.562 | 5.35 ng/ul | 65118 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Cyclopropa[a]naphthalene, 1a,... | 204 | C15H24 | 000489-29-2 | 95 |
| 2 | 1H-Cycloprop[e]azulene, 1a,2,3,4... | 204 | C15H24 | 000489-40-7 | 95 |
| 3 | 1H-Cycloprop[e]azulene, 1a,2,3,4... | 204 | C15H24 | 000489-40-7 | 94 |
| 4 | Naphthalene, decahydro-4a-methyl... | 204 | C15H24 | 017066-67-0 | 89 |
| 5 | 8,8,9,9-Tetramethyl-3,4,5,6,7,8-... | 204 | C15H24 | 026783-22-2 | 89 |



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Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

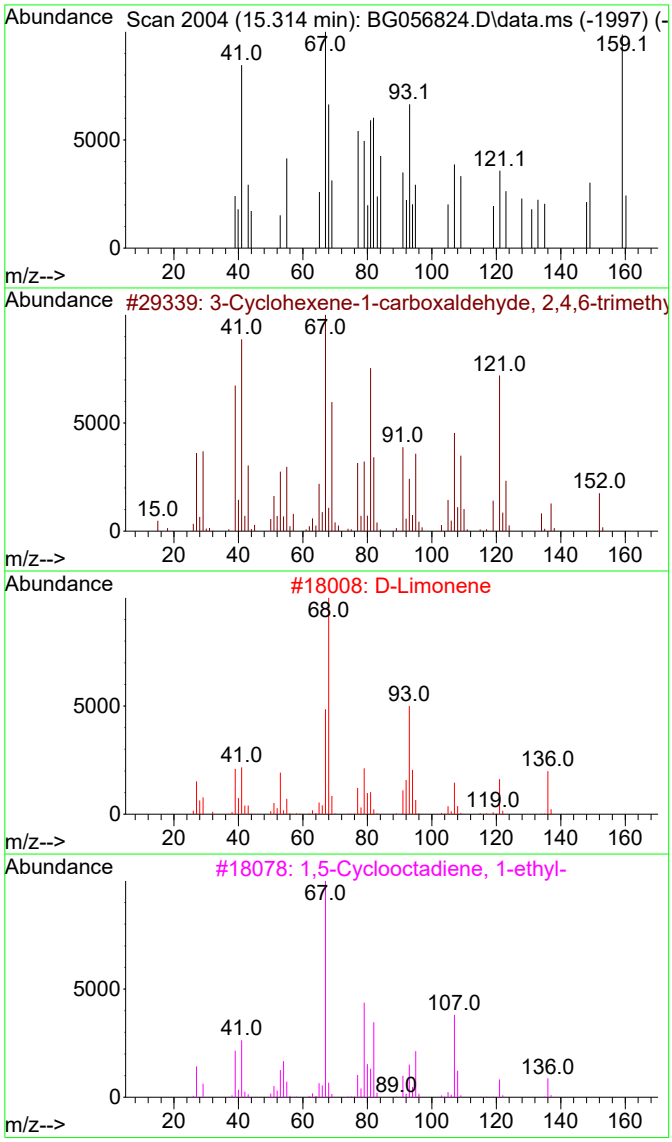
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

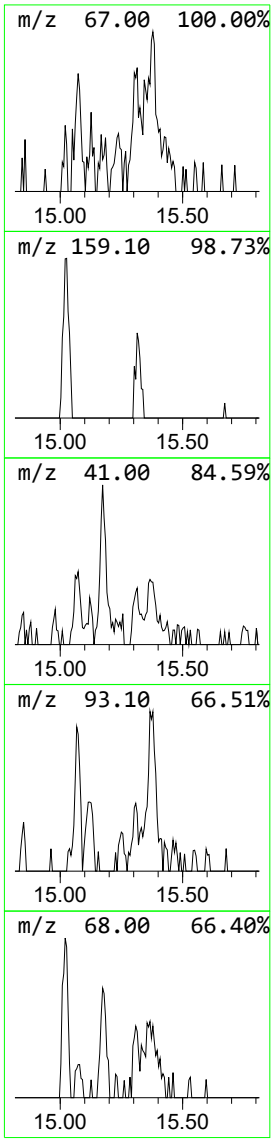
**********

Peak Number 8 unknown-03 Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.314 | 2.03 ng/ul | 24713 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Cyclohexene-1-carboxaldehyde, ... | 152 | C10H16O | 001423-46-7 | 14 |
| 2 | D-Limonene | 136 | C10H16 | 005989-27-5 | 14 |
| 3 | 1,5-Cyclooctadiene, 1-ethyl- | 136 | C10H16 | 016539-10-9 | 14 |
| 4 | 9-Oxabicyclo[3.3.1]non-6-en-2-ol... | 140 | C8H12O2 | 029946-76-7 | 10 |
| 5 | Fragranyl isovaalerate | 238 | C15H26O2 | 051193-03-4 | 10 |



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Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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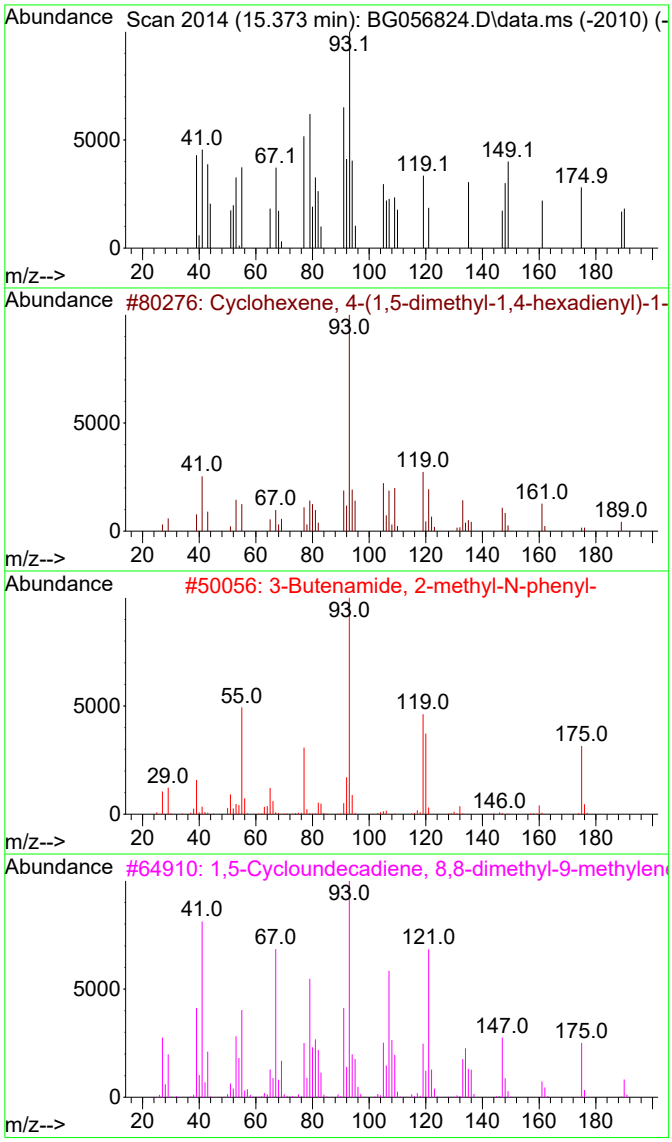
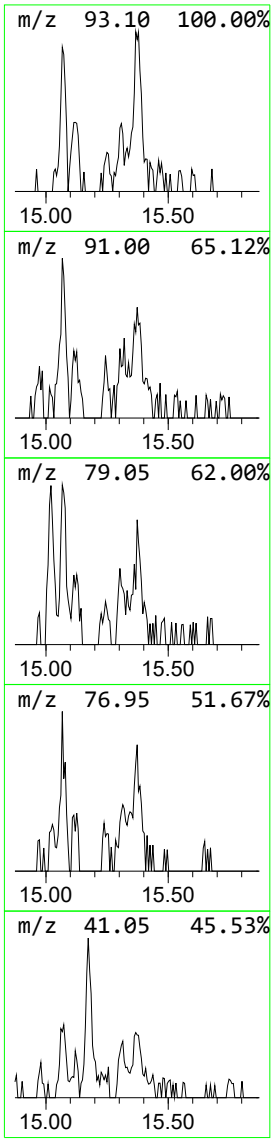
Peak Number 9 unknown-04 Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.373 | 2.81 ng/ul | 34158 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexene, 4-(1,5-dimethyl-1,4... | 204 | C15H24 | 017627-44-0 | 27 |
| 2 | 3-Butenamide, 2-methyl-N-phenyl- | 175 | C11H13NO | 080188-12-1 | 22 |
| 3 | 1,5-Cycloundecadiene, 8,8-dimeth... | 190 | C14H22 | 062338-54-9 | 16 |
| 4 | 5-Hydroxy-4-methyl-5-phenyl-pent... | 281 | C18H19NO2 | 081912-11-0 | 14 |
| 5 | Cycloheptanol, 1-methyl-2-methyl... | 140 | C9H16O | 1000163-97-5 | 14 |



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Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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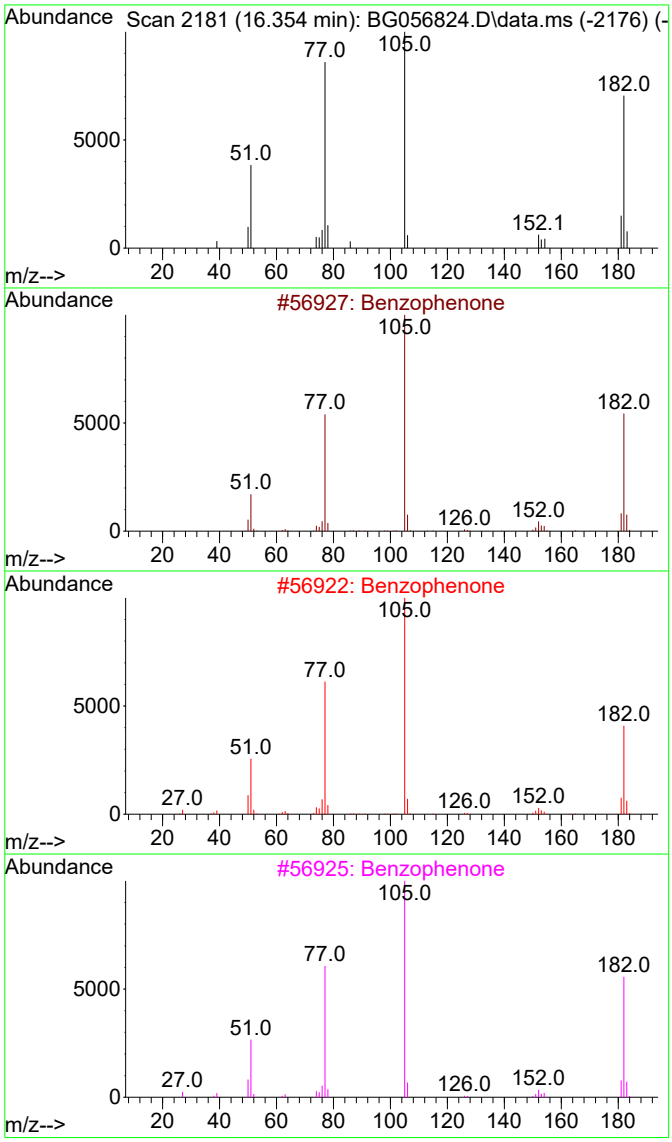
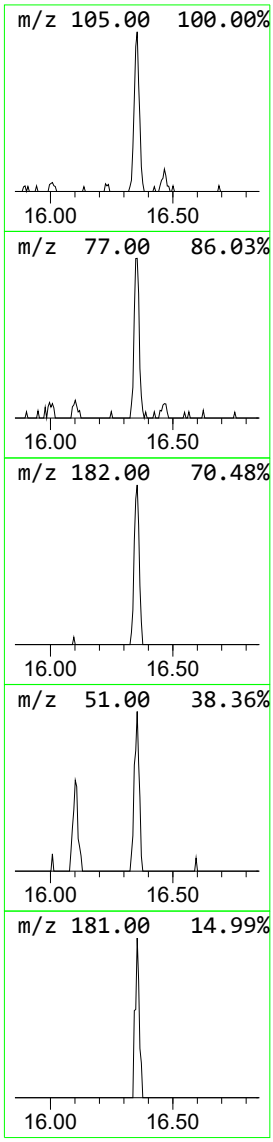
Peak Number 10 Benzophenone Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.354 | 2.20 ng/ul | 26745 | Acenaphthene-d10 | 15.020 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzophenone | 182 | C13H10O | 000119-61-9 | 91 |
| 2 | Benzophenone | 182 | C13H10O | 000119-61-9 | 83 |
| 3 | Benzophenone | 182 | C13H10O | 000119-61-9 | 83 |
| 4 | Benzophenone | 182 | C13H10O | 000119-61-9 | 78 |
| 5 | 1,2,4,5-Tetroxane, 3,3,6,6-tetra... | 396 | C26H20O4 | 016204-36-7 | 78 |



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Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

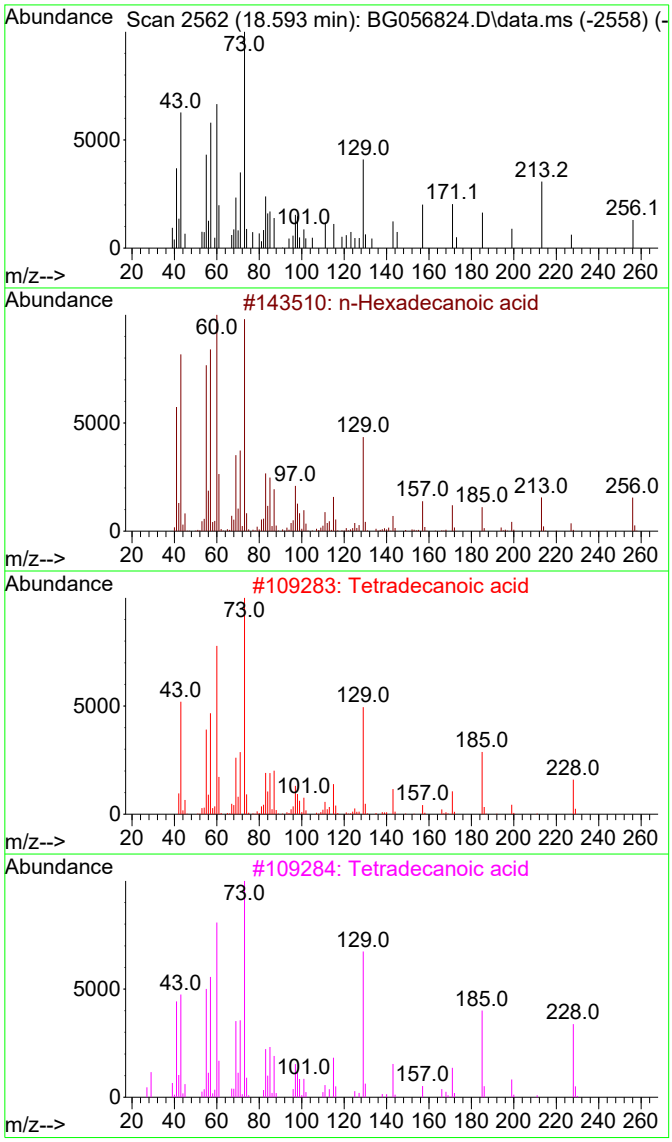
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

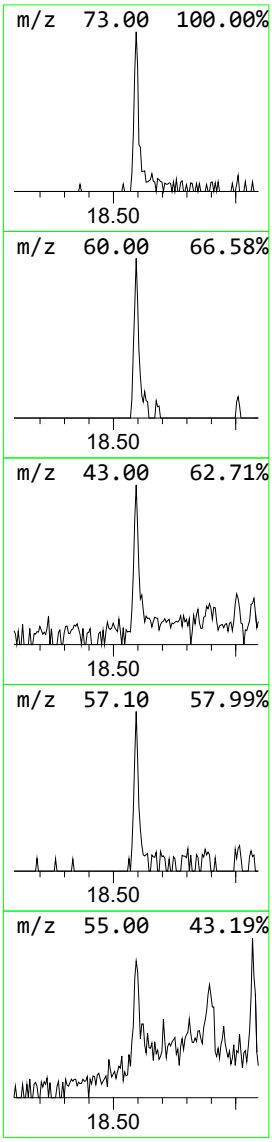
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 11 n-Hexadecanoic acid Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.593 | 3.33 ng/ul | 51761 | Phenanthrene-d10 | 17.752 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 93 |
| 2 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 53 |
| 3 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 52 |
| 4 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 47 |
| 5 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 47 |



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Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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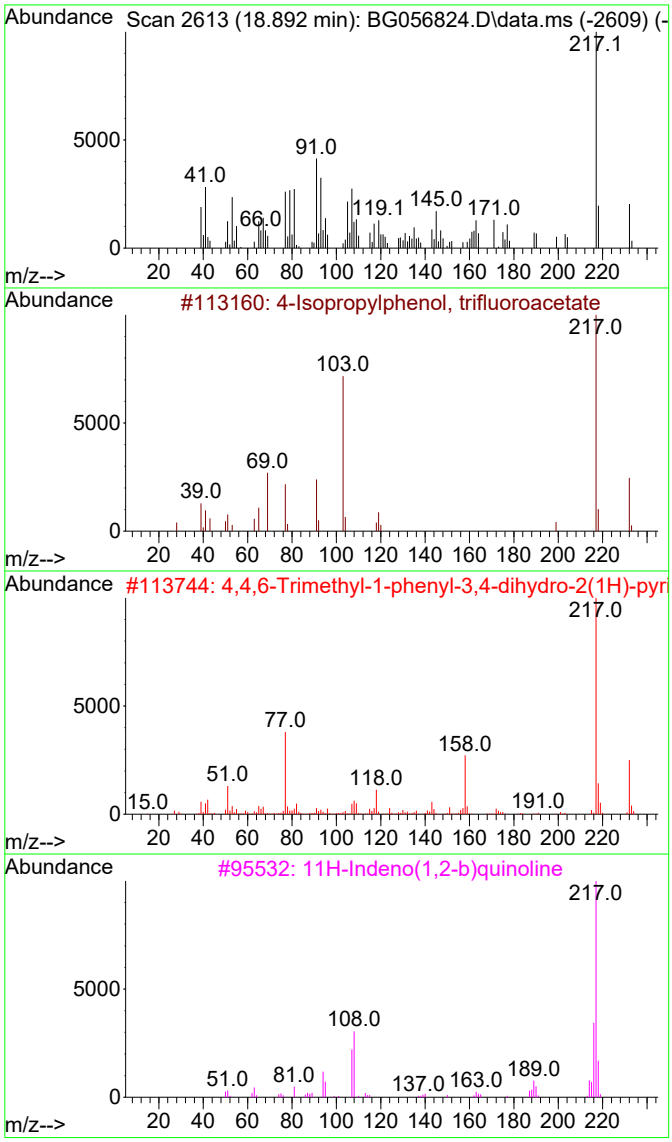
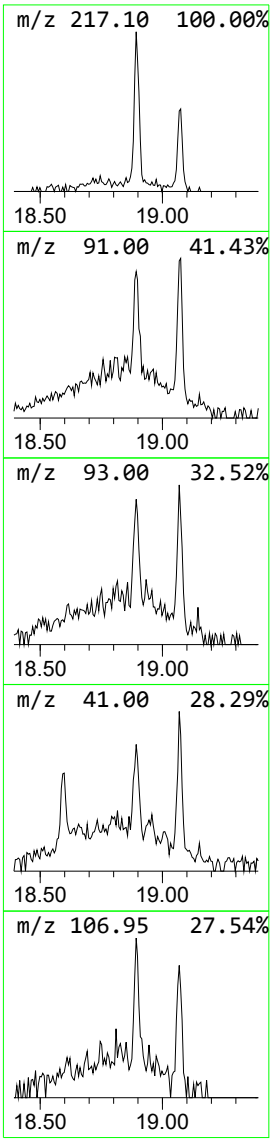
Peak Number 12 unknown-05 Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.892 | 5.33 ng/ul | 82878 | Phenanthrene-d10 | 17.752 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Isopropylphenol, trifluoroacetate | 232 | C11H11F3O2 | 1000365-67-8 | 49 |
| 2 | 4,4,6-Trimethyl-1-phenyl-3,4-dih... | 232 | C13H16N2S | 016325-43-2 | 49 |
| 3 | 11H-Indeno(1,2-b)quinoline | 217 | C16H11N | 000243-51-6 | 47 |
| 4 | 1H-Pyrrolo[3,4-c]quinoline-1,3(2... | 217 | C11H11N3O2 | 298688-31-0 | 46 |
| 5 | Benzo(b)carbazole | 217 | C16H11N | 000243-28-7 | 43 |



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Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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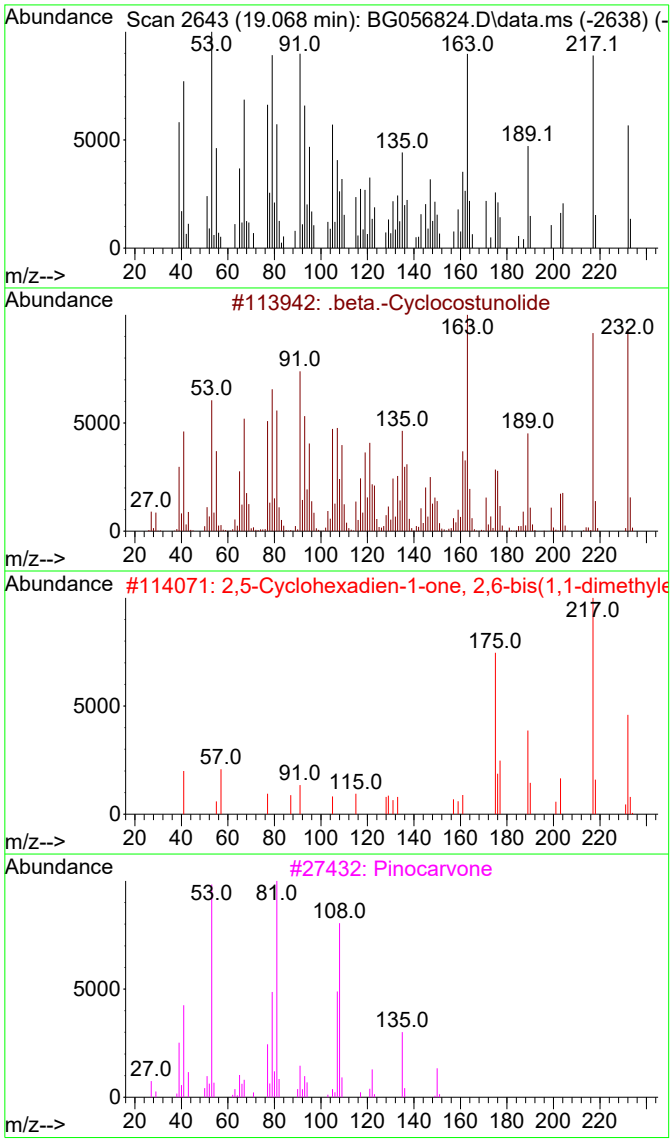
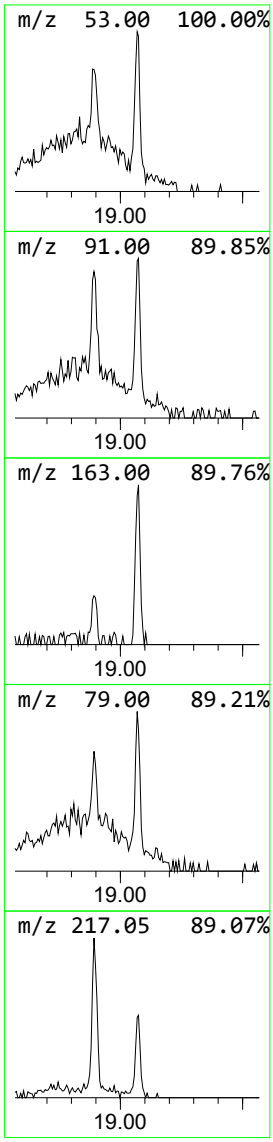
Peak Number 13 .beta.-Cyclocostunolide Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.069 | 7.90 ng/ul | 122989 | Phenanthrene-d10 | 17.752 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | .beta.-Cyclocostunolide | 232 | C15H20O2 | 002221-82-1 | 92 |
| 2 | 2,5-Cyclohexadien-1-one, 2,6-bis... | 232 | C16H24O | 006738-27-8 | 45 |
| 3 | Pinocarvone | 150 | C10H14O | 030460-92-5 | 38 |
| 4 | Hexadecahydro-benzo[de]anthracene | 232 | C17H28 | 1010371-48-1 | 35 |
| 5 | 1-Butyne, 3-methyl- | 68 | C5H8 | 000598-23-2 | 27 |



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Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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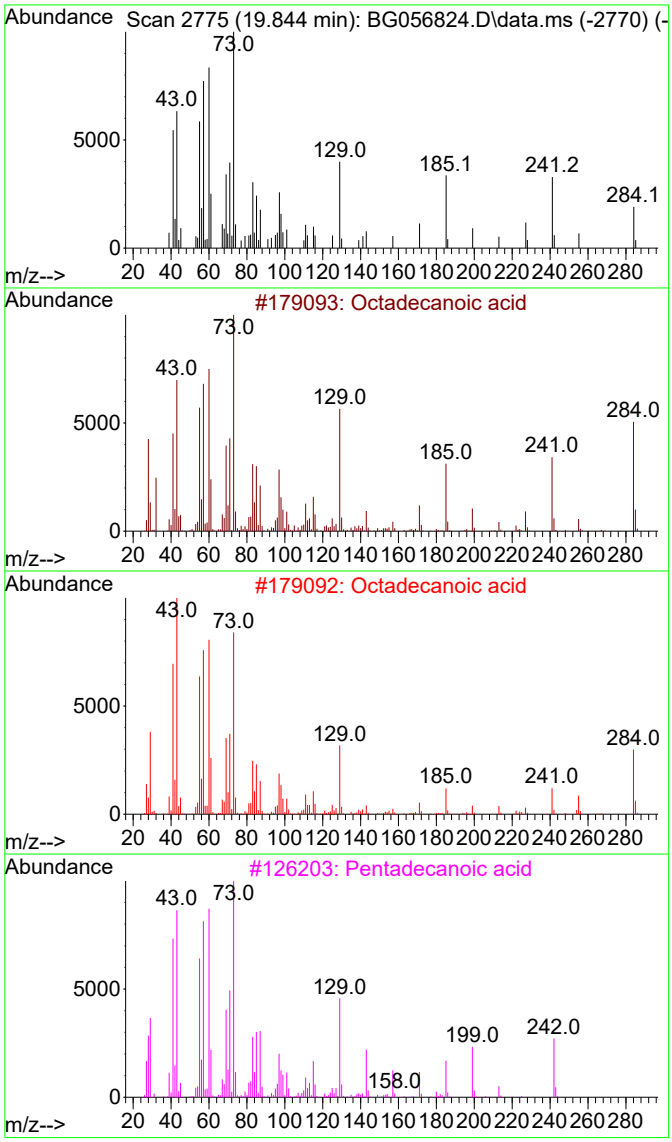
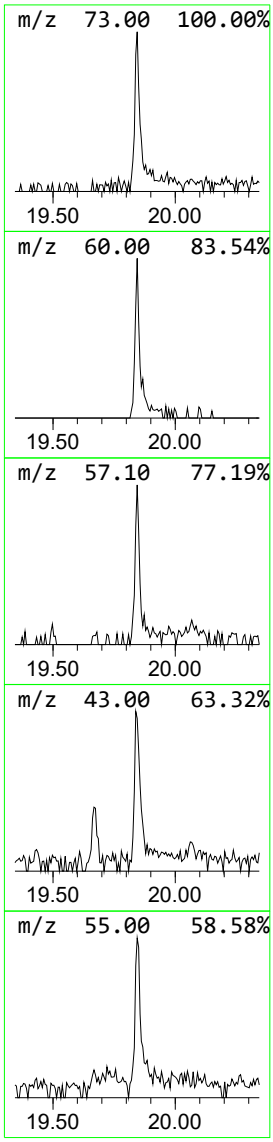
Peak Number 14 Octadecanoic acid Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.844 | 4.43 ng/ul | 68895 | Phenanthrene-d10 | 17.752 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 81 |
| 3 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 76 |
| 4 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 74 |
| 5 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 72 |



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Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

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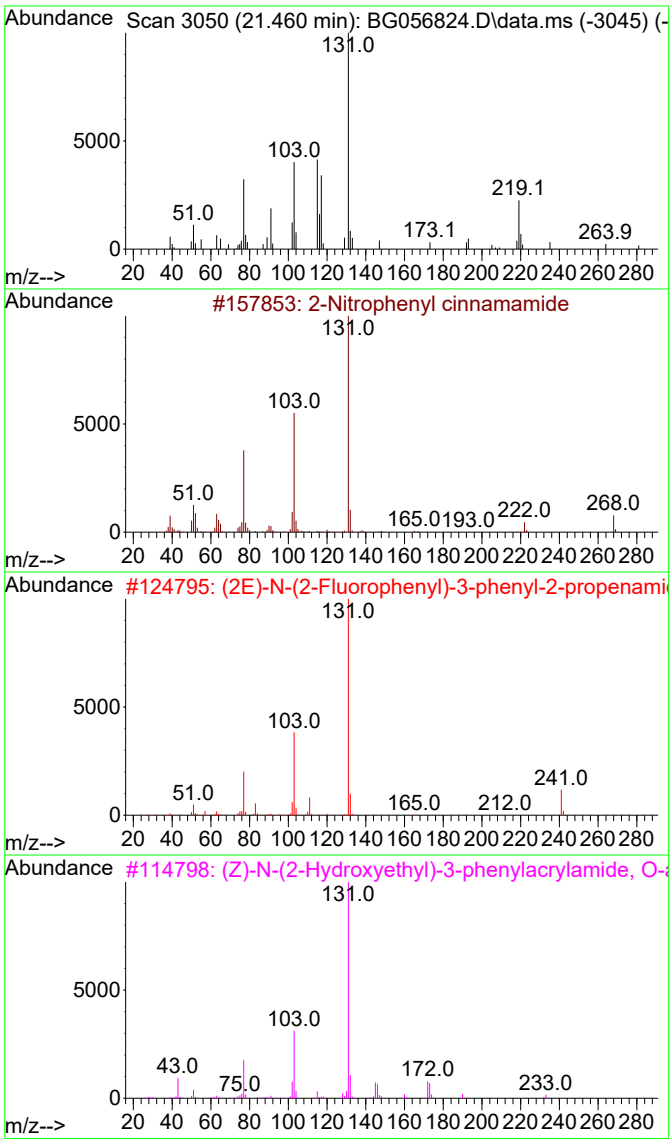
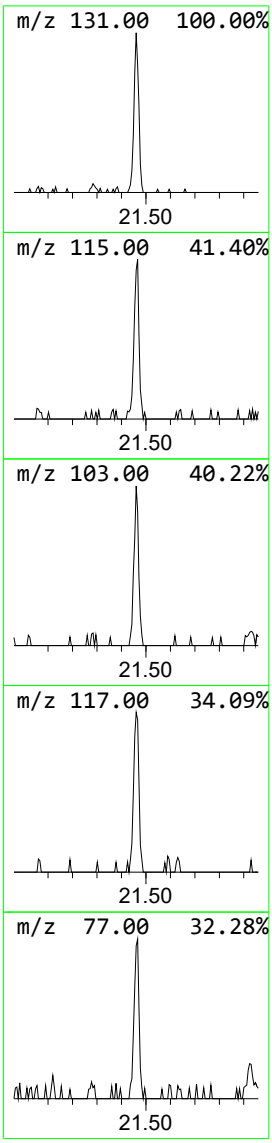
Peak Number 15 unknown-06 Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.460 | 3.01 ng/ul | 51253 | Chrysene-d12 | 22.065 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Nitrophenyl cinnamamide | 268 | C15H12N2O3 | 111273-37-1 | 49 |
| 2 | (2E)-N-(2-Fluorophenyl)-3-phenyl... | 241 | C15H12FNO | 025893-50-9 | 47 |
| 3 | (Z)-N-(2-Hydroxyethyl)-3-phenyla... | 233 | C13H15NO3 | 1000512-63-0 | 47 |
| 4 | (2E)-N-(4-Methylphenyl)-3-phenyl... | 237 | C16H15NO | 134430-88-9 | 47 |
| 5 | N-[(2Z)-3-Phenylprop-2-enoyl]gly... | 233 | C13H15NO3 | 1000498-00-6 | 47 |



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Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

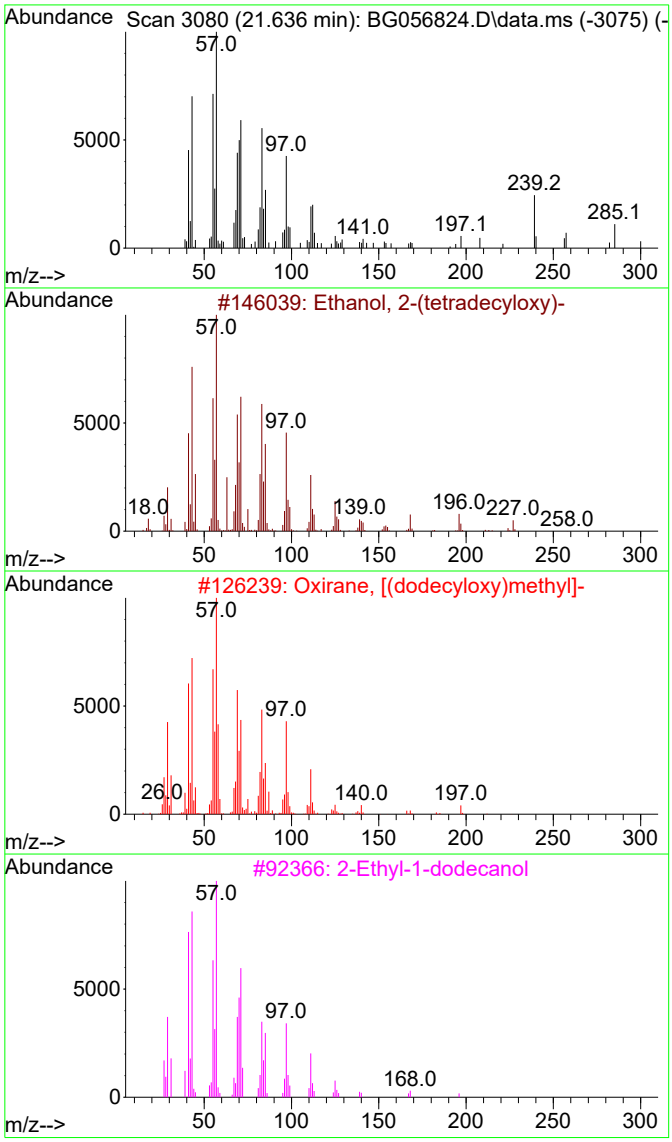
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

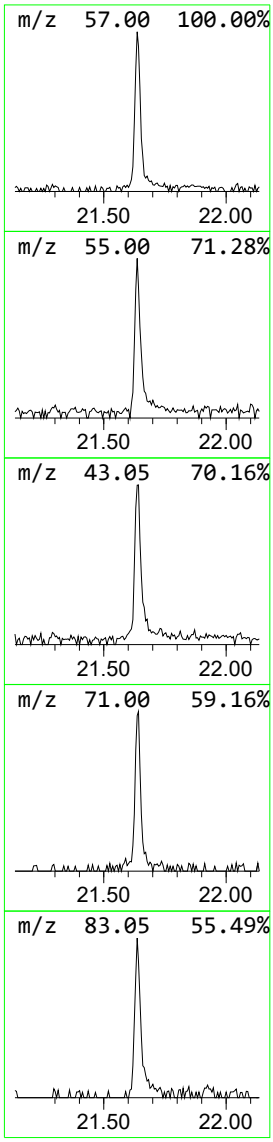
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 16 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 21.636 | 7.69 ng/ul | 131017 | Chrysene-d12 | 22.065 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethanol, 2-(tetradecyloxy)- | 258 | C16H34O2 | 002136-70-1 | 62 |
| 2 | Oxirane, [(dodecyloxy)methyl]- | 242 | C15H30O2 | 002461-18-9 | 58 |
| 3 | 2-Ethyl-1-dodecanol | 214 | C14H30O | 019780-33-7 | 58 |
| 4 | Oxalic acid, isobutyl hexadecyl ... | 370 | C22H42O4 | 1000309-38-1 | 52 |
| 5 | Oxalic acid, isobutyl pentadecyl... | 356 | C21H40O4 | 1000309-38-0 | 52 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

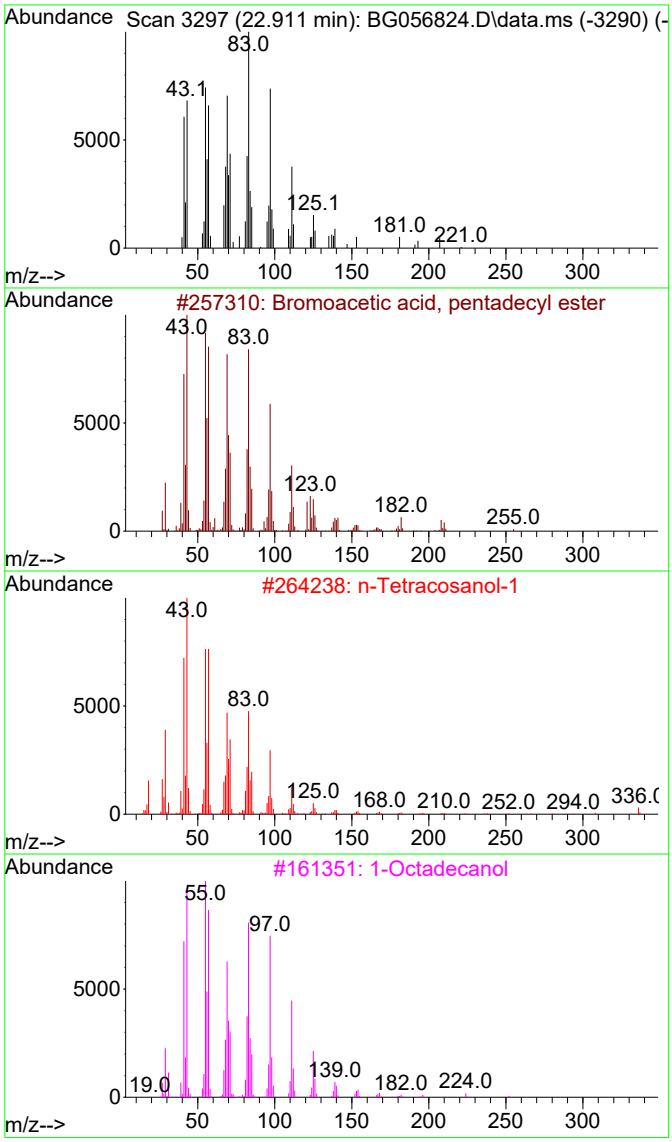
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

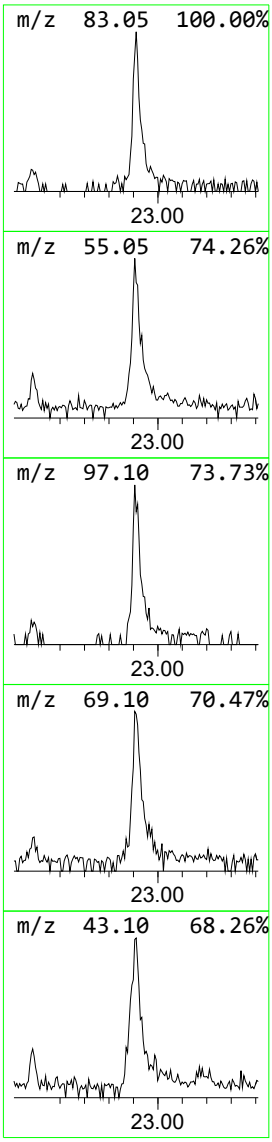
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 17 Bromoacetic acid, pentadecy... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 22.911 | 6.24 ng/ul | 106287 | Chrysene-d12 | 22.065 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Bromoacetic acid, pentadecyl ester | 348 | C17H33BrO2 | 131143-01-6 | 91 |
| 2 | n-Tetracosanol-1 | 354 | C24H50O | 000506-51-4 | 91 |
| 3 | 1-Octadecanol | 270 | C18H38O | 000112-92-5 | 91 |
| 4 | n-Heptadecanol-1 | 256 | C17H36O | 001454-85-9 | 90 |
| 5 | 1-Eicosanol | 298 | C20H42O | 000629-96-9 | 87 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

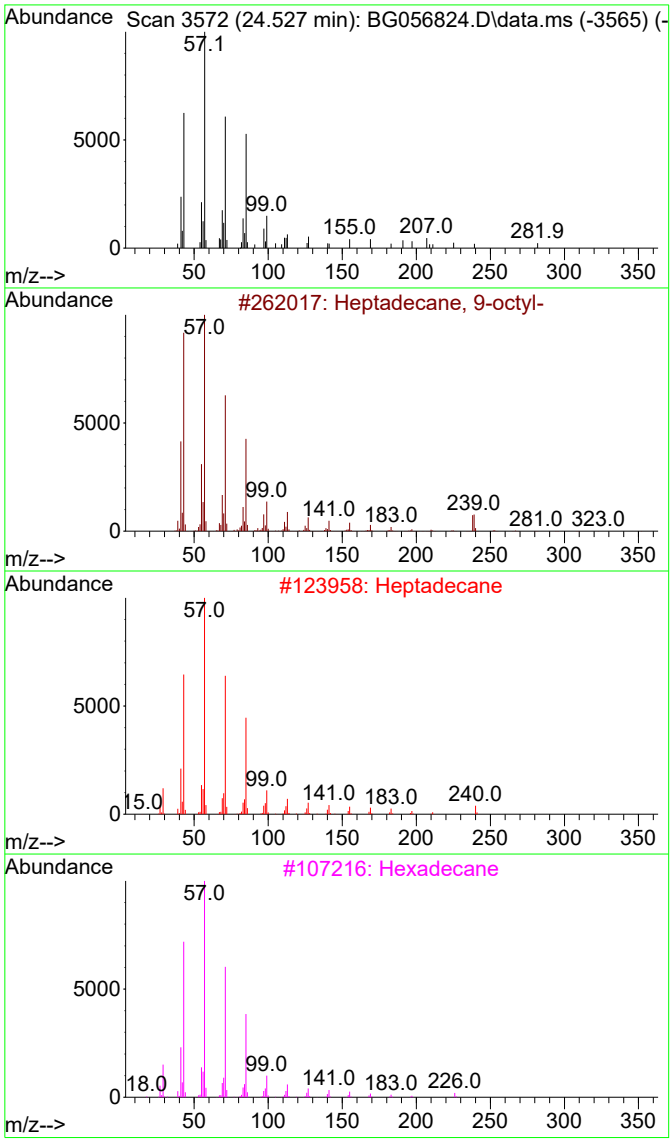
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

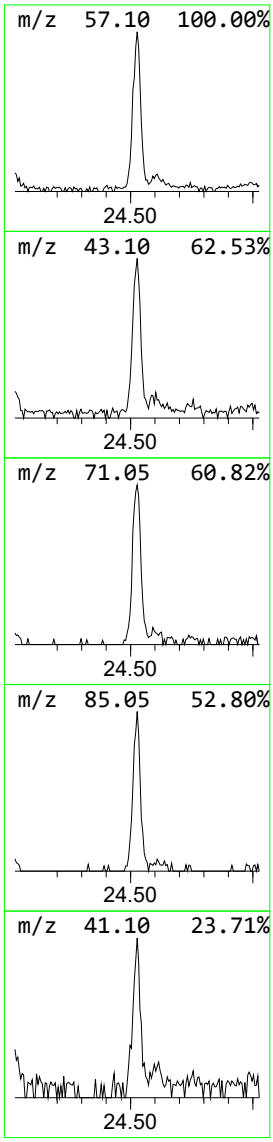
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 24.527 | 5.40 ng/ul | 91440 | Perylene-d12 | 25.584 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptadecane, 9-octyl- | 352 | C25H52 | 007225-64-1 | 87 |
| 2 | Heptadecane | 240 | C17H36 | 000629-78-7 | 86 |
| 3 | Hexadecane | 226 | C16H34 | 000544-76-3 | 86 |
| 4 | Heneicosane | 296 | C21H44 | 000629-94-7 | 80 |
| 5 | Tetradecane | 198 | C14H30 | 000629-59-4 | 80 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

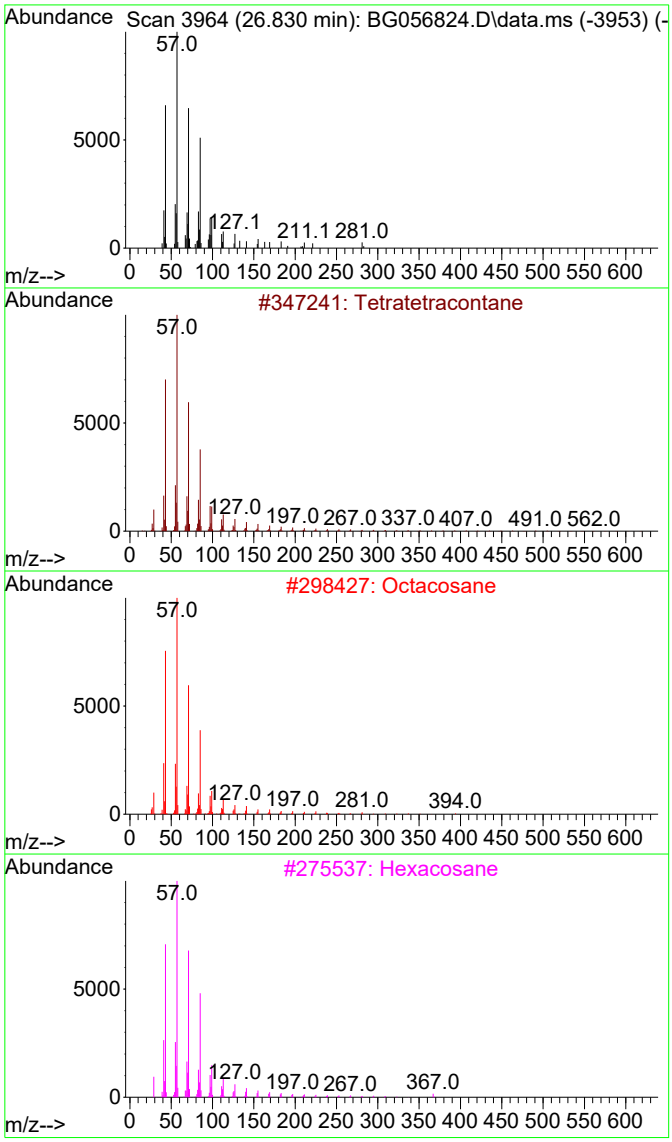
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

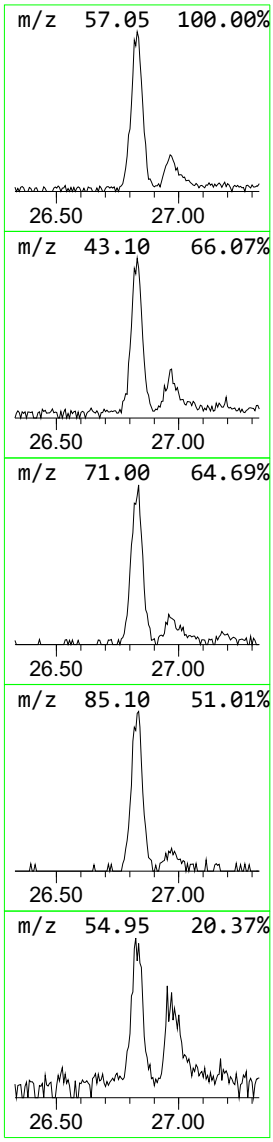
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 26.830 | 8.31 ng/ul | 140746 | Perylene-d12 | 25.584 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Tetratetracontane | 619 | C44H90 | 007098-22-8 | 91 |
| 2 | Octacosane | 394 | C28H58 | 000630-02-4 | 91 |
| 3 | Hexacosane | 366 | C26H54 | 000630-01-3 | 90 |
| 4 | Eicosane | 282 | C20H42 | 000112-95-8 | 87 |
| 5 | Tetratetracontane | 619 | C44H90 | 007098-22-8 | 87 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056824.D
Acq On : 4 Mar 2023 5:32
Operator : CG/JU
Sample : 01711-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
DBAC9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| (1S)-2,6,6-Trim... | 7.083 | 4.3 | ng/ul | 19983 | 1 | 8.422 | 93421 | 20.0 |
| 5,5-Dimethyl-1-... | 7.852 | 4.3 | ng/ul | 19963 | 1 | 8.422 | 93421 | 20.0 |
| Acetophe none | 9.245 | 2.5 | ng/ul | 11778 | 1 | 8.422 | 93421 | 20.0 |
| unknown-01 | 13.892 | 2.6 | ng/ul | 31175 | 3 | 15.020 | 243364 | 20.0 |
| 2H-2,4a-Methano... | 14.180 | 2.0 | ng/ul | 24779 | 3 | 15.020 | 243364 | 20.0 |
| unknown-02 | 14.345 | 2.7 | ng/ul | 33273 | 3 | 15.020 | 243364 | 20.0 |
| 1H-Cyclopropa[a... | 14.562 | 5.3 | ng/ul | 65118 | 3 | 15.020 | 243364 | 20.0 |
| unknown-03 | 15.314 | 2.0 | ng/ul | 24713 | 3 | 15.020 | 243364 | 20.0 |
| unknown-04 | 15.373 | 2.8 | ng/ul | 34158 | 3 | 15.020 | 243364 | 20.0 |
| Benzophenone | 16.354 | 2.2 | ng/ul | 26745 | 3 | 15.020 | 243364 | 20.0 |
| n-Hexadecanoic ... | 18.593 | 3.3 | ng/ul | 51761 | 4 | 17.752 | 311270 | 20.0 |
| unknown-05 | 18.892 | 5.3 | ng/ul | 82878 | 4 | 17.752 | 311270 | 20.0 |
| .beta.-Cyclocos... | 19.069 | 7.9 | ng/ul | 122989 | 4 | 17.752 | 311270 | 20.0 |
| Octadecanoic acid | 19.844 | 4.4 | ng/ul | 68895 | 4 | 17.752 | 311270 | 20.0 |
| unknown-06 | 21.460 | 3.0 | ng/ul | 51253 | 5 | 22.065 | 340774 | 20.0 |
| Ethanol, 2-(tet... | 21.636 | 7.7 | ng/ul | 131017 | 5 | 22.065 | 340774 | 20.0 |
| Bromoacetic aci... | 22.911 | 6.2 | ng/ul | 106287 | 5 | 22.065 | 340774 | 20.0 |
| (DEL) Alkane: S... | 24.527 | 5.4 | ng/ul | 91440 | 6 | 25.584 | 338560 | 20.0 |
| (DEL) Alkane: S... | 26.830 | 8.3 | ng/ul | 140746 | 6 | 25.584 | 338560 | 20.0 |