

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
 Data File : BG049658.D  
 Acq On : 5 Aug 2021 20:44  
 Operator : CG/JU  
 Sample : M3162-09  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGEW0

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-BG080421.M  
 Title : SVOA CALIBRATION

Signal : TIC: BG049658.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         | 3.074       | 3             | 6           | 16           | rVB2     | 40018          | 78977         | 8.34%           | 0.827%        |
| 2         | 3.156       | 16            | 20          | 32           | rVB      | 51403          | 86508         | 9.14%           | 0.906%        |
| 3         | 3.432       | 63            | 67          | 72           | rVB4     | 5598           | 8423          | 0.89%           | 0.088%        |
| 4         | 3.791       | 126           | 128         | 131          | rBV3     | 1312           | 1573          | 0.17%           | 0.016%        |
| 5         | 3.849       | 134           | 138         | 155          | rBV      | 63682          | 132978        | 14.05%          | 1.393%        |
| 6         | 3.955       | 155           | 156         | 159          | rVB3     | 2904           | 2337          | 0.25%           | 0.024%        |
| 7         | 4.531       | 250           | 254         | 257          | rBV3     | 1897           | 1925          | 0.20%           | 0.020%        |
| 8         | 5.224       | 368           | 372         | 375          | rBV2     | 1139           | 2053          | 0.22%           | 0.022%        |
| 9         | 6.082       | 515           | 518         | 519          | rBV2     | 1562           | 1606          | 0.17%           | 0.017%        |
| 10        | 6.105       | 519           | 522         | 526          | rVB4     | 2127           | 2954          | 0.31%           | 0.031%        |
| 11        | 6.951       | 663           | 666         | 670          | rVB2     | 1840           | 2770          | 0.29%           | 0.029%        |
| 12        | 7.192       | 701           | 707         | 718          | rBV      | 129299         | 231496        | 24.45%          | 2.425%        |
| 13        | 7.362       | 729           | 736         | 747          | rBV      | 84309          | 142449        | 15.05%          | 1.492%        |
| 14        | 7.568       | 764           | 771         | 779          | rBV      | 124122         | 216561        | 22.88%          | 2.268%        |
| 15        | 8.038       | 845           | 851         | 859          | rVB      | 97618          | 172486        | 18.22%          | 1.807%        |
| 16        | 8.097       | 859           | 861         | 867          | rVB2     | 3095           | 3112          | 0.33%           | 0.033%        |
| 17        | 8.749       | 965           | 972         | 981          | rBV      | 154617         | 282896        | 29.88%          | 2.963%        |
| 18        | 9.207       | 1043          | 1050        | 1064         | rVB      | 132109         | 234613        | 24.78%          | 2.457%        |
| 19        | 9.618       | 1117          | 1120        | 1123         | rVB2     | 2077           | 2310          | 0.24%           | 0.024%        |
| 20        | 9.935       | 1167          | 1174        | 1184         | rBV      | 114967         | 217284        | 22.95%          | 2.276%        |
| 21        | 10.476      | 1260          | 1266        | 1274         | rBV      | 159643         | 293354        | 30.99%          | 3.073%        |
| 22        | 10.623      | 1284          | 1291        | 1298         | rBV3     | 40842          | 73884         | 7.80%           | 0.774%        |
| 23        | 10.863      | 1325          | 1332        | 1340         | rVB      | 136563         | 249320        | 26.34%          | 2.611%        |
| 24        | 10.993      | 1346          | 1354        | 1364         | rBV      | 153673         | 280899        | 29.67%          | 2.942%        |
| 25        | 11.909      | 1503          | 1510        | 1518         | rBV5     | 7838           | 18218         | 1.92%           | 0.191%        |
| 26        | 12.450      | 1597          | 1602        | 1608         | rBV3     | 2882           | 4678          | 0.49%           | 0.049%        |
| 27        | 13.507      | 1778          | 1782        | 1784         | rVB3     | 1266           | 1614          | 0.17%           | 0.017%        |
| 28        | 13.572      | 1790          | 1793        | 1798         | rVB5     | 2836           | 4651          | 0.49%           | 0.049%        |
| 29        | 14.089      | 1875          | 1881        | 1889         | rBV      | 311311         | 444250        | 46.93%          | 4.653%        |
| 30        | 14.382      | 1925          | 1931        | 1938         | rBV      | 309204         | 486256        | 51.36%          | 5.093%        |
| 31        | 14.694      | 1977          | 1984        | 1991         | rVB      | 210495         | 338183        | 35.72%          | 3.542%        |
| 32        | 14.887      | 2011          | 2017        | 2032         | rBV      | 107201         | 195610        | 20.66%          | 2.049%        |
| 33        | 15.686      | 2146          | 2153        | 2159         | rBV      | 389213         | 600287        | 63.41%          | 6.287%        |
| 34        | 15.798      | 2166          | 2172        | 2184         | rBV      | 129630         | 205946        | 21.75%          | 2.157%        |
| 35        | 15.921      | 2188          | 2193        | 2198         | rVB2     | 3921           | 6847          | 0.72%           | 0.072%        |
| 36        | 16.127      | 2226          | 2228        | 2233         | rVB      | 1631           | 1805          | 0.19%           | 0.019%        |

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Integration Parameters: LSCINT.P

Integrator: RTE

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Filtering: 5

Sampling : 1

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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-BG080421.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 37 | 17.443 | 2446 | 2452 | 2458 | rBV  | 267079 | 406983 | 42.99% | 4.263% |
| 38 | 17.543 | 2461 | 2469 | 2476 | rVB  | 413167 | 627809 | 66.32% | 6.576% |
| 39 | 17.983 | 2541 | 2544 | 2546 | rVB  | 1525   | 1883   | 0.20%  | 0.020% |
| 40 | 18.101 | 2555 | 2564 | 2567 | rBV3 | 8023   | 10861  | 1.15%  | 0.114% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 41 | 18.148 | 2567 | 2572 | 2574 | rBV  | 3240  | 2964  | 0.31% | 0.031% |
| 42 | 18.324 | 2597 | 2602 | 2607 | rBV3 | 9620  | 15143 | 1.60% | 0.159% |
| 43 | 18.394 | 2612 | 2614 | 2618 | rVB2 | 1498  | 1808  | 0.19% | 0.019% |
| 44 | 18.759 | 2671 | 2676 | 2683 | rBV  | 39114 | 58742 | 6.20% | 0.615% |
| 45 | 19.234 | 2755 | 2757 | 2759 | rBV  | 2789  | 2047  | 0.22% | 0.021% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 46 | 19.264 | 2759 | 2762 | 2768 | rVB3 | 19941 | 23523 | 2.48% | 0.246% |
| 47 | 19.393 | 2780 | 2784 | 2789 | rVB3 | 10048 | 12209 | 1.29% | 0.128% |
| 48 | 19.458 | 2792 | 2795 | 2799 | rBV3 | 5260  | 6819  | 0.72% | 0.071% |
| 49 | 19.499 | 2799 | 2802 | 2804 | rVV3 | 2139  | 2126  | 0.22% | 0.022% |
| 50 | 19.587 | 2814 | 2817 | 2818 | rBV3 | 3686  | 3286  | 0.35% | 0.034% |

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 51 | 19.657 | 2825 | 2829 | 2830 | rBV  | 1710   | 1807   | 0.19%  | 0.019% |
| 52 | 19.751 | 2843 | 2845 | 2848 | rVB4 | 1591   | 1775   | 0.19%  | 0.019% |
| 53 | 19.828 | 2852 | 2858 | 2866 | rVB  | 504091 | 708315 | 74.82% | 7.419% |
| 54 | 19.928 | 2873 | 2875 | 2879 | rVB3 | 2002   | 1819   | 0.19%  | 0.019% |
| 55 | 20.028 | 2889 | 2892 | 2894 | rBV2 | 1531   | 1866   | 0.20%  | 0.020% |

|    |        |      |      |      |      |        |        |         |        |
|----|--------|------|------|------|------|--------|--------|---------|--------|
| 56 | 20.345 | 2943 | 2946 | 2951 | rVB5 | 3041   | 4798   | 0.51%   | 0.050% |
| 57 | 20.398 | 2953 | 2955 | 2957 | rVB2 | 2405   | 1661   | 0.18%   | 0.017% |
| 58 | 20.427 | 2957 | 2960 | 2962 | rBV4 | 1878   | 2355   | 0.25%   | 0.025% |
| 59 | 20.721 | 3008 | 3010 | 3012 | rBV2 | 3051   | 2435   | 0.26%   | 0.026% |
| 60 | 20.797 | 3018 | 3023 | 3033 | rVB  | 796925 | 946705 | 100.00% | 9.916% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 61 | 21.026 | 3059 | 3062 | 3063 | rBV3 | 2580  | 2586  | 0.27% | 0.027% |
| 62 | 21.150 | 3081 | 3083 | 3084 | rBV2 | 2067  | 1672  | 0.18% | 0.018% |
| 63 | 21.355 | 3113 | 3118 | 3121 | rBV4 | 12283 | 20015 | 2.11% | 0.210% |
| 64 | 21.596 | 3157 | 3159 | 3162 | rBV4 | 3074  | 3556  | 0.38% | 0.037% |
| 65 | 21.666 | 3169 | 3171 | 3172 | rBV2 | 2128  | 1646  | 0.17% | 0.017% |

|    |        |      |      |      |      |        |        |        |        |
|----|--------|------|------|------|------|--------|--------|--------|--------|
| 66 | 21.725 | 3174 | 3181 | 3187 | rVB  | 244496 | 412215 | 43.54% | 4.317% |
| 67 | 21.984 | 3224 | 3225 | 3229 | rBV3 | 3276   | 3775   | 0.40%  | 0.040% |
| 68 | 22.994 | 3396 | 3397 | 3398 | rBV  | 3439   | 1684   | 0.18%  | 0.018% |
| 69 | 23.170 | 3425 | 3427 | 3430 | rBV4 | 3429   | 2781   | 0.29%  | 0.029% |
| 70 | 23.640 | 3506 | 3507 | 3510 | rBV3 | 3134   | 3064   | 0.32%  | 0.032% |

|    |        |      |      |      |      |       |       |       |        |
|----|--------|------|------|------|------|-------|-------|-------|--------|
| 71 | 23.846 | 3538 | 3542 | 3544 | rBV5 | 3882  | 5613  | 0.59% | 0.059% |
| 72 | 23.893 | 3544 | 3550 | 3551 | rBV6 | 11666 | 15901 | 1.68% | 0.167% |
| 73 | 24.010 | 3568 | 3570 | 3571 | rBV2 | 2938  | 2022  | 0.21% | 0.021% |
| 74 | 24.046 | 3571 | 3576 | 3582 | rVB7 | 10196 | 21971 | 2.32% | 0.230% |
| 75 | 24.263 | 3611 | 3613 | 3617 | rBV5 | 2761  | 3029  | 0.32% | 0.032% |

|    |        |      |      |      |      |      |      |       |        |
|----|--------|------|------|------|------|------|------|-------|--------|
| 76 | 24.333 | 3623 | 3625 | 3629 | rBV4 | 2313 | 2430 | 0.26% | 0.025% |
|----|--------|------|------|------|------|------|------|-------|--------|

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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-BG080421.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |        |        |        |        |
|-----|--------|------|------|------|------|--------|--------|--------|--------|
| 77  | 24.539 | 3658 | 3660 | 3663 | rBV4 | 2797   | 3477   | 0.37%  | 0.036% |
| 78  | 24.674 | 3681 | 3683 | 3685 | rBV2 | 3107   | 2614   | 0.28%  | 0.027% |
| 79  | 24.774 | 3689 | 3700 | 3710 | rVV  | 230481 | 657366 | 69.44% | 6.885% |
| 80  | 24.880 | 3717 | 3718 | 3723 | rBV3 | 2978   | 3338   | 0.35%  | 0.035% |
| 81  | 24.997 | 3727 | 3738 | 3749 | rVV3 | 156751 | 442490 | 46.74% | 4.635% |
| 82  | 25.532 | 3827 | 3829 | 3830 | rBV2 | 4396   | 2181   | 0.23%  | 0.023% |
| 83  | 26.689 | 4024 | 4026 | 4027 | rBV2 | 2661   | 1590   | 0.17%  | 0.017% |
| 84  | 26.730 | 4031 | 4033 | 4035 | rBV3 | 2357   | 2121   | 0.22%  | 0.022% |
| 85  | 27.241 | 4118 | 4120 | 4121 | rBV2 | 2788   | 1703   | 0.18%  | 0.018% |
| 86  | 27.517 | 4163 | 4167 | 4168 | rBV2 | 4094   | 5634   | 0.60%  | 0.059% |
| 87  | 27.535 | 4168 | 4170 | 4172 | rBV3 | 7316   | 7341   | 0.78%  | 0.077% |
| 88  | 28.275 | 4294 | 4296 | 4299 | rBV3 | 2490   | 2184   | 0.23%  | 0.023% |
| 89  | 28.334 | 4303 | 4306 | 4307 | rBV3 | 2971   | 2769   | 0.29%  | 0.029% |
| 90  | 28.634 | 4355 | 4357 | 4360 | rBV3 | 3142   | 3043   | 0.32%  | 0.032% |
| 91  | 29.203 | 4452 | 4454 | 4455 | rBV2 | 4061   | 3591   | 0.38%  | 0.038% |
| 92  | 30.208 | 4623 | 4625 | 4626 | rBV2 | 2471   | 2069   | 0.22%  | 0.022% |
| 93  | 30.402 | 4657 | 4658 | 4660 | rBV2 | 3358   | 2832   | 0.30%  | 0.030% |
| 94  | 30.983 | 4755 | 4757 | 4761 | rBV4 | 2188   | 2745   | 0.29%  | 0.029% |
| 95  | 31.189 | 4790 | 4792 | 4795 | rBV5 | 3142   | 3300   | 0.35%  | 0.035% |
| 96  | 31.212 | 4795 | 4796 | 4797 | rBV  | 4312   | 2093   | 0.22%  | 0.022% |
| 97  | 31.976 | 4924 | 4926 | 4928 | rBV2 | 2576   | 1756   | 0.19%  | 0.018% |
| 98  | 32.070 | 4940 | 4942 | 4944 | rBV3 | 2408   | 2066   | 0.22%  | 0.022% |
| 99  | 32.146 | 4953 | 4955 | 4957 | rBV3 | 2414   | 1697   | 0.18%  | 0.018% |
| 100 | 32.470 | 5009 | 5010 | 5013 | rBV3 | 3265   | 2783   | 0.29%  | 0.029% |

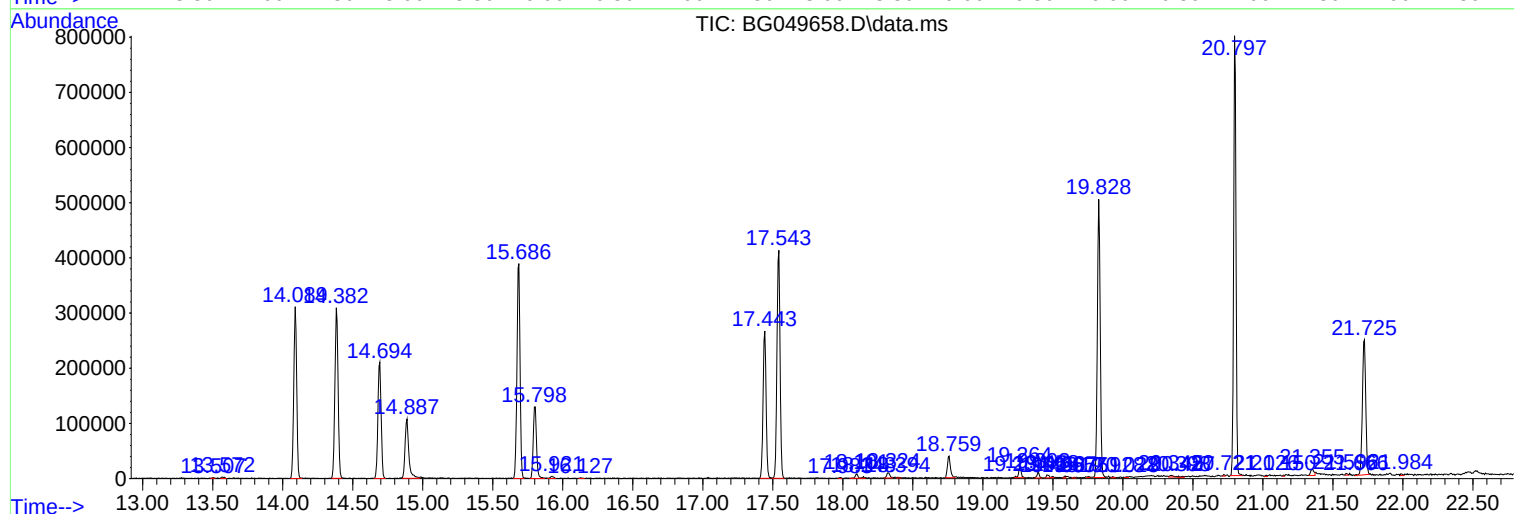
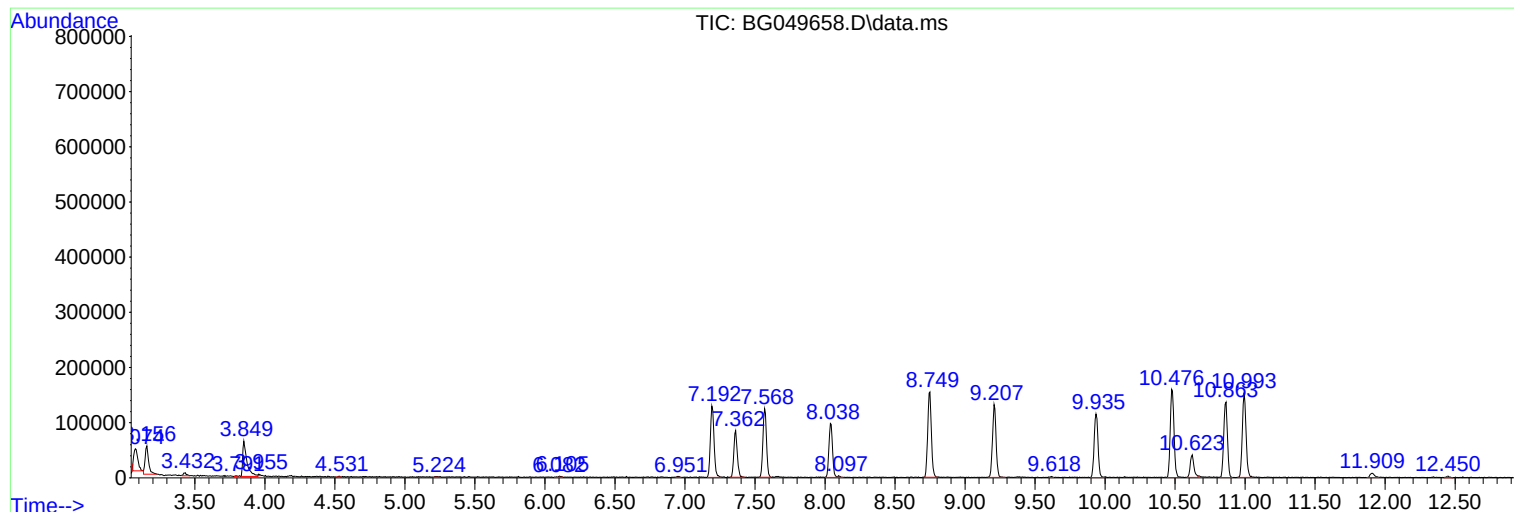
Sum of corrected areas: 9547595

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION

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



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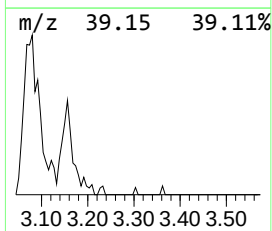
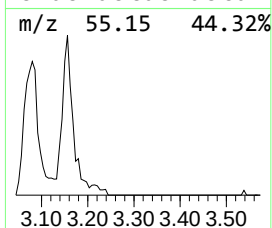
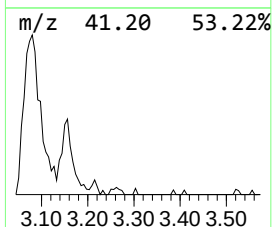
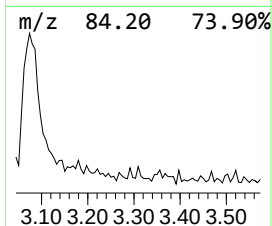
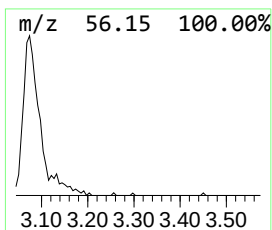
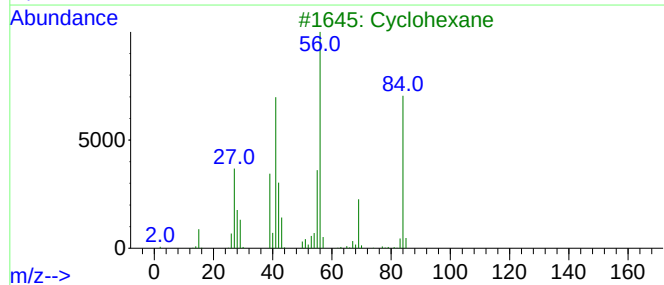
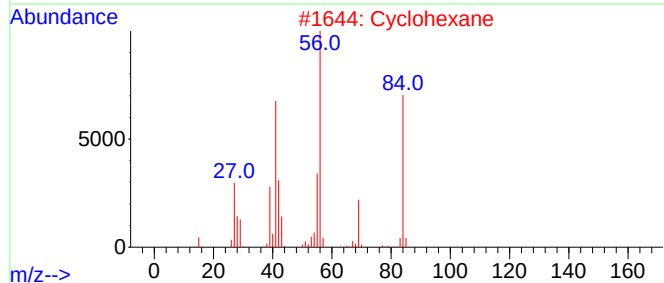
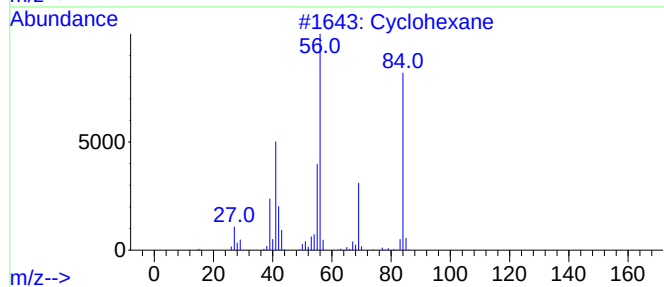
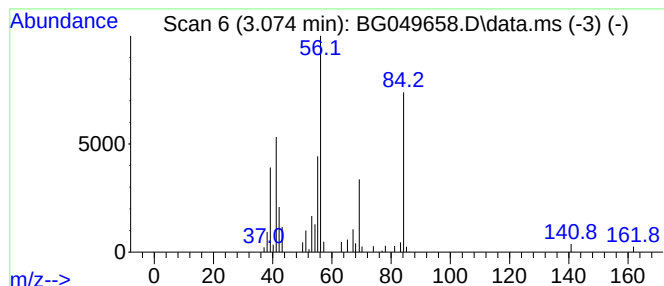
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 (DEL) Alkane: Cyclic3.074 Concentration Rank 3

| R.T.  | EstConc    | Area  | Relative to ISTD       | R.T.  |
|-------|------------|-------|------------------------|-------|
| 3.074 | 9.16 ng/ul | 78977 | 1,4-Dichlorobenzene-d4 | 8.038 |

| Hit# | of | 5 | Tentative ID            | MW  | MolForm | CAS#        | Qual |
|------|----|---|-------------------------|-----|---------|-------------|------|
| 1    |    |   | Cyclohexane             | 84  | C6H12   | 000110-82-7 | 68   |
| 2    |    |   | Cyclohexane             | 84  | C6H12   | 000110-82-7 | 64   |
| 3    |    |   | Cyclohexane             | 84  | C6H12   | 000110-82-7 | 64   |
| 4    |    |   | Cyclohexane             | 84  | C6H12   | 000110-82-7 | 64   |
| 5    |    |   | 1-Hexene, 3,4-dimethyl- | 112 | C8H16   | 016745-94-1 | 59   |



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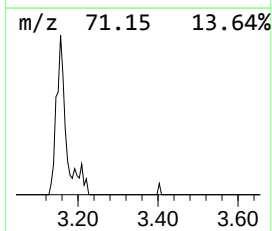
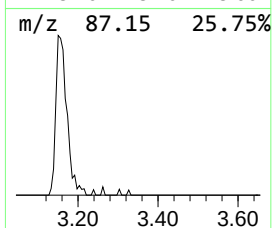
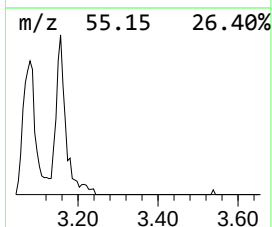
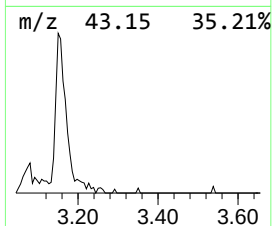
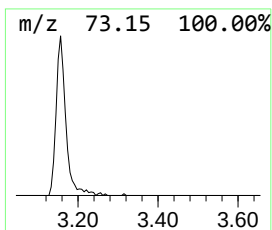
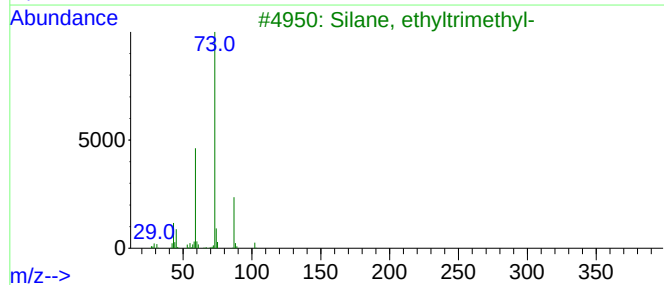
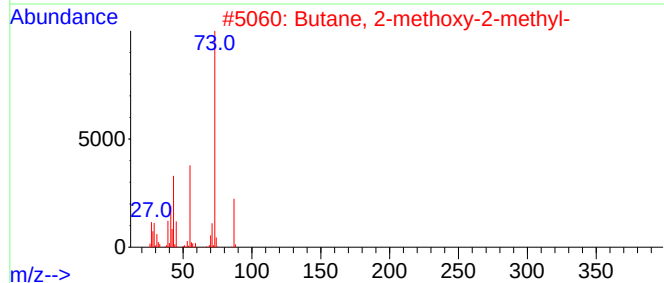
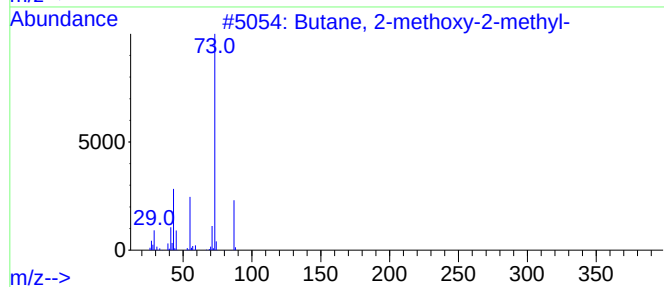
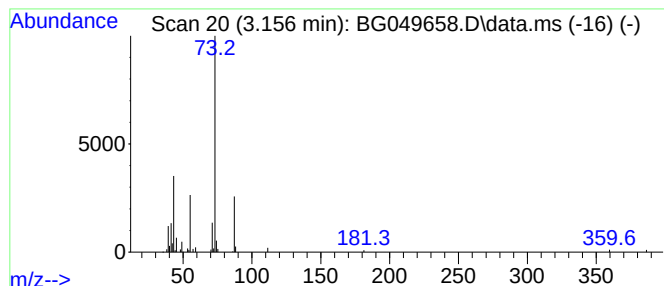
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

| R.T.  | EstConc     | Area  | Relative to ISTD       | R.T.  |
|-------|-------------|-------|------------------------|-------|
| 3.156 | 10.03 ng/ul | 86508 | 1,4-Dichlorobenzene-d4 | 8.038 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 64   |
| 2    |    |   | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 64   |
| 3    |    |   | Silane, ethyltrimethyl-     | 102 | C5H14Si | 003439-38-1 | 25   |
| 4    |    |   | d-Arabinol                  | 116 | C5H8O3  | 000496-61-7 | 17   |
| 5    |    |   | N-Ethylformamide            | 73  | C3H7NO  | 000627-45-2 | 9    |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
Data File : BG049658.D  
Acq On : 5 Aug 2021 20:44  
Operator : CG/JU  
Sample : M3162-09  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGEW0

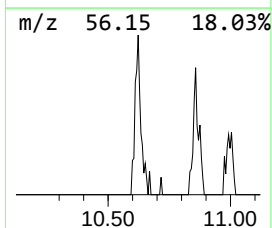
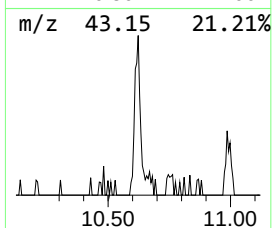
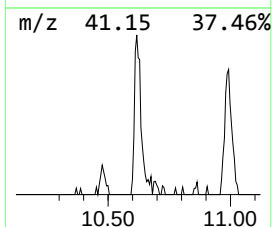
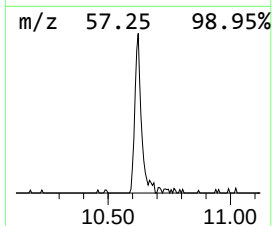
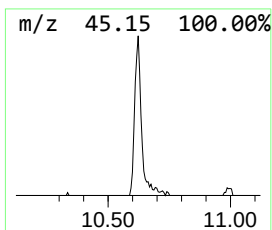
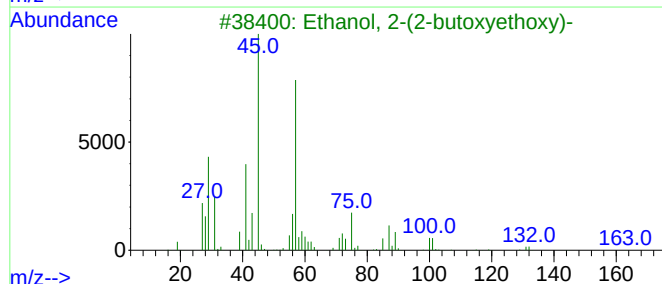
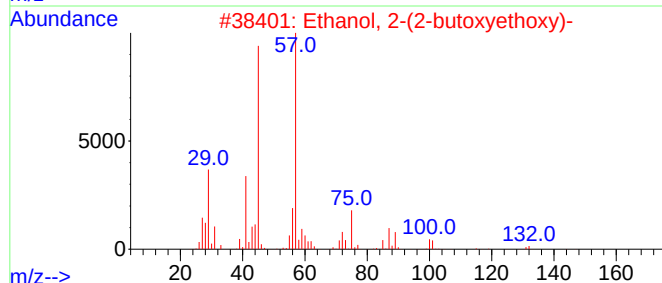
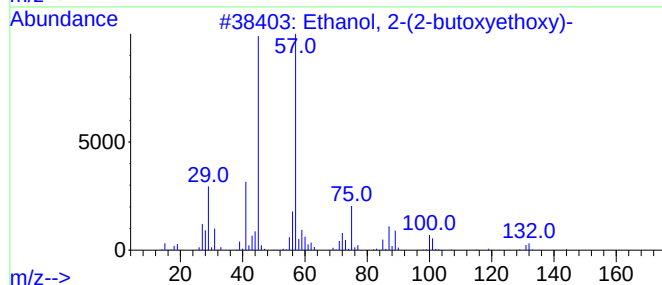
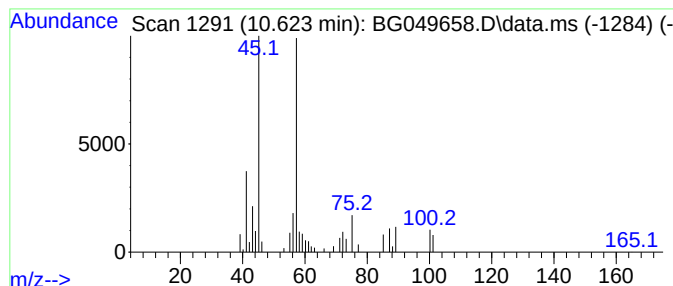
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Quant Title : SVOA CALIBRATION

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

\*\*\*\*\*  
Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 10.623 | 5.93 ng/ul | 73884 | Naphthalene-d8   | 10.864 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Ethanol, 2-(2-butoxyethoxy)-        | 162 | C8H18O3  | 000112-34-5 | 90   |
| 2    |    |   | Ethanol, 2-(2-butoxyethoxy)-        | 162 | C8H18O3  | 000112-34-5 | 83   |
| 3    |    |   | Ethanol, 2-(2-butoxyethoxy)-        | 162 | C8H18O3  | 000112-34-5 | 78   |
| 4    |    |   | Ethanol, 2-(2-butoxyethoxy)-        | 162 | C8H18O3  | 000112-34-5 | 78   |
| 5    |    |   | Ethanol, 2-[2-(2-butoxyethoxy)et... | 206 | C10H22O4 | 000143-22-6 | 56   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
Data File : BG049658.D  
Acq On : 5 Aug 2021 20:44  
Operator : CG/JU  
Sample : M3162-09  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGEW0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION

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

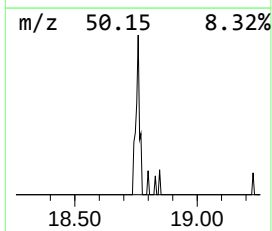
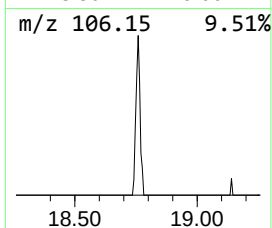
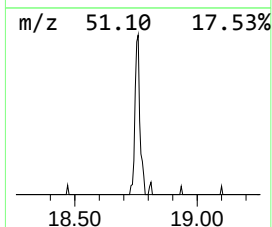
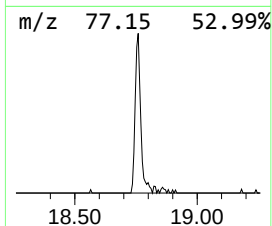
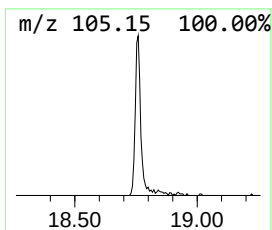
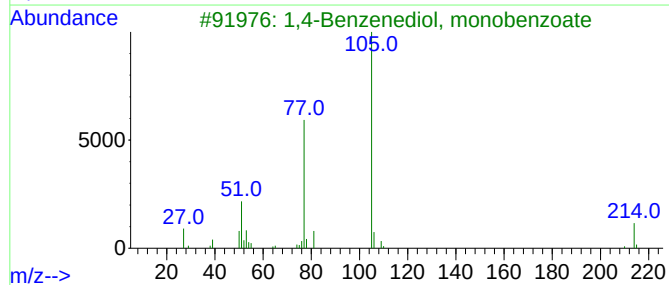
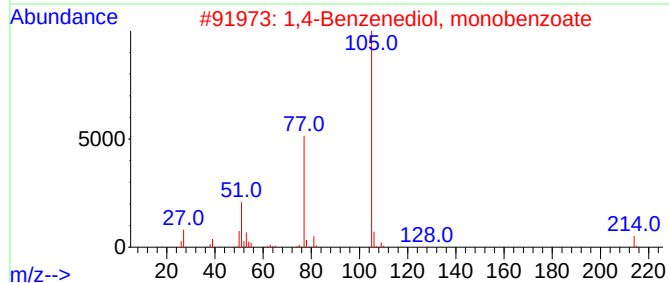
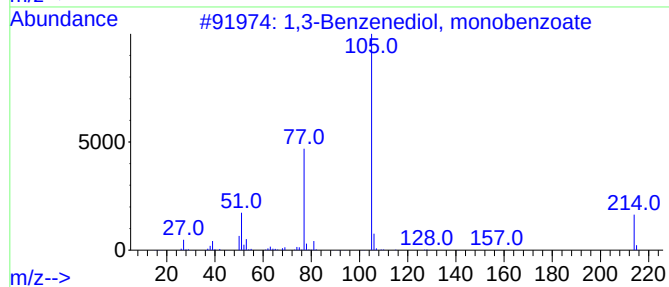
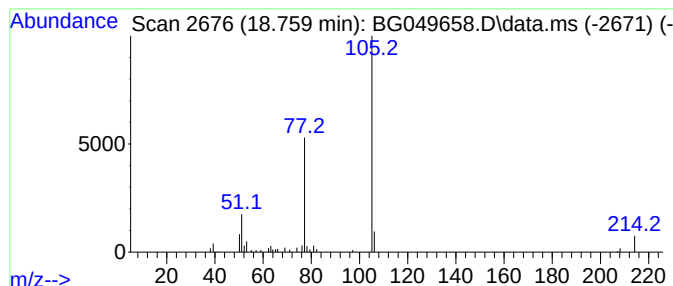
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Peak Number 4 1,3-Benzenediol, monobenzoate Concentration Rank 5

| R.T.   | EstConc    | Area  | Relative to ISTD | R.T.   |
|--------|------------|-------|------------------|--------|
| 18.759 | 2.89 ng/ul | 58742 | Phenanthrene-d10 | 17.443 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm      | CAS#        | Qual |
|------|------|-------------------------------------|-----|--------------|-------------|------|
| 1    |      | 1,3-Benzenediol, monobenzoate       | 214 | C13H10O3     | 000136-36-7 | 83   |
| 2    |      | 1,4-Benzenediol, monobenzoate       | 214 | C13H10O3     | 002444-19-1 | 80   |
| 3    |      | 1,4-Benzenediol, monobenzoate       | 214 | C13H10O3     | 002444-19-1 | 74   |
| 4    |      | Cyclobutyl phenyl ketone            | 160 | C11H12O      | 005407-98-7 | 72   |
| 5    |      | Oxazol-5(4H)-one, 4-[5-(2,5-dich... | 383 | C20H11Cl2NO3 | 329795-32-6 | 72   |





Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
Data File : BG049658.D  
Acq On : 5 Aug 2021 20:44  
Operator : CG/JU  
Sample : M3162-09  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
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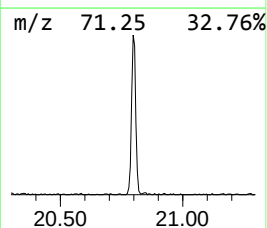
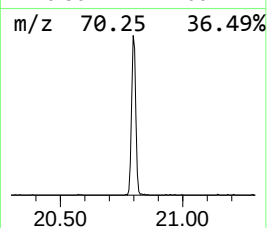
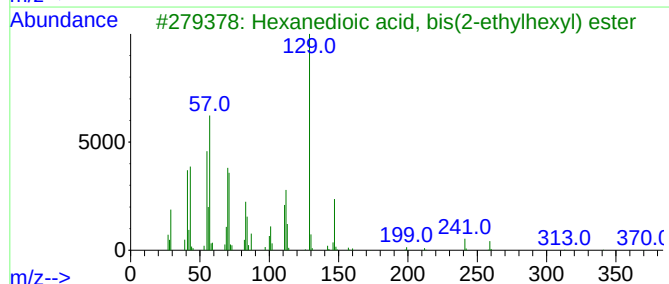
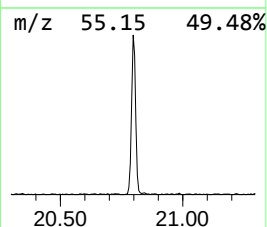
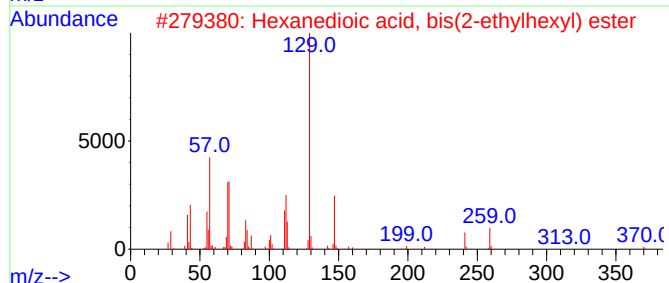
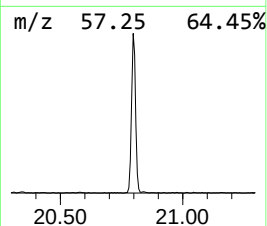
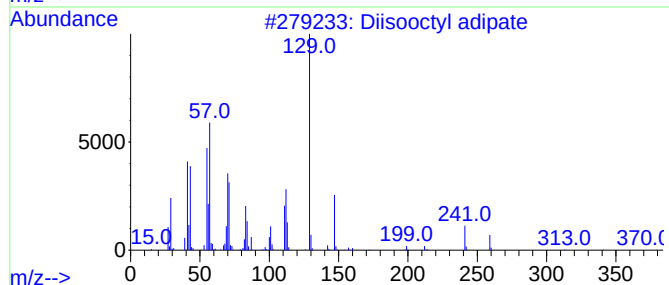
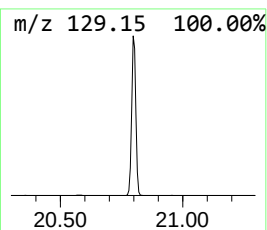
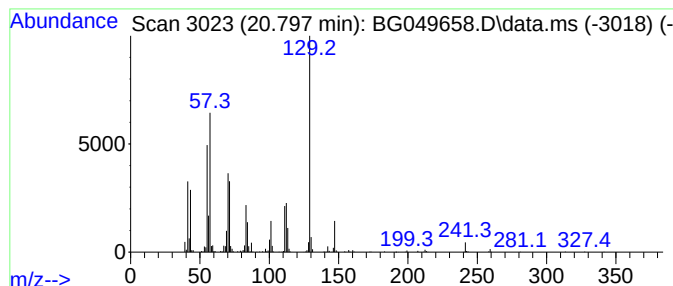
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 5 Diisooctyl adipate Concentration Rank 1

| R.T.   | EstConc     | Area   | Relative to ISTD | R.T.   |
|--------|-------------|--------|------------------|--------|
| 20.797 | 45.93 ng/ul | 946705 | Chrysene-d12     | 21.719 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Diisooctyl adipate                  | 370 | C22H42O4 | 001330-86-5 | 90   |
| 2    |    |   | Hexanedioic acid, bis(2-ethylhex... | 370 | C22H42O4 | 000103-23-1 | 80   |
| 3    |    |   | Hexanedioic acid, bis(2-ethylhex... | 370 | C22H42O4 | 000103-23-1 | 72   |
| 4    |    |   | Hexanedioic acid, dioctyl ester     | 370 | C22H42O4 | 000123-79-5 | 70   |
| 5    |    |   | Hexanedioic acid, mono(2-ethylhe... | 258 | C14H26O4 | 004337-65-9 | 68   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
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Acq On : 5 Aug 2021 20:44  
Operator : CG/JU  
Sample : M3162-09  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGEW0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION

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

| TIC Top Hit name   | RT     | EstConc | Units | Response | --Internal Standard-- |        |        |      |
|--------------------|--------|---------|-------|----------|-----------------------|--------|--------|------|
|                    |        |         |       |          | #                     | RT     | Resp   | Conc |
| (DEL) Alkane: C... | 3.074  | 9.2     | ng/ul | 78977    | 1                     | 8.038  | 172486 | 20.0 |
| Butane, 2-metho... | 3.156  | 10.0    | ng/ul | 86508    | 1                     | 8.038  | 172486 | 20.0 |
| Ethanol, 2-(2-b... | 10.623 | 5.9     | ng/ul | 73884    | 2                     | 10.864 | 249320 | 20.0 |
| 1,3-Benzenediol... | 18.759 | 2.9     | ng/ul | 58742    | 4                     | 17.443 | 406983 | 20.0 |
| Diisooctyl adipate | 20.797 | 45.9    | ng/ul | 946705   | 5                     | 21.719 | 412215 | 20.0 |