

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
 Data File : BP006589.D  
 Acq On : 08 Aug 2021 04:03  
 Operator : CG/JU  
 Sample : M3169-12  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C00B1

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\_P\METHODS\SFAM-EPA-BP072421.M  
 Title : SVOA CALIBRATION

Signal : TIC: BP006590.D

| 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         | 3.687       | 98            | 102         | 113          | rBV      | 288109         | 463001        | 9.99%           | 0.694%        |
| 2         | 3.781       | 114           | 118         | 127          | rVB      | 297332         | 412495        | 8.90%           | 0.618%        |
| 3         | 3.852       | 128           | 130         | 134          | rVB      | 38824          | 42771         | 0.92%           | 0.064%        |
| 4         | 6.928       | 647           | 653         | 660          | rVB      | 807595         | 1238222       | 26.71%          | 1.855%        |
| 5         | 7.093       | 676           | 681         | 694          | rVB      | 701010         | 1103857       | 23.81%          | 1.654%        |
| 6         | 7.281       | 708           | 713         | 723          | rVV      | 829014         | 1326431       | 28.62%          | 1.987%        |
| 7         | 7.381       | 726           | 730         | 740          | rVB3     | 32716          | 75539         | 1.63%           | 0.113%        |
| 8         | 7.752       | 786           | 793         | 801          | rVB      | 913989         | 1471634       | 31.75%          | 2.205%        |
| 9         | 7.887       | 812           | 816         | 821          | rVB      | 37057          | 53699         | 1.16%           | 0.080%        |
| 10        | 8.457       | 907           | 913         | 920          | rBV      | 555143         | 883235        | 19.06%          | 1.323%        |
| 11        | 8.905       | 982           | 989         | 997          | rBV      | 854212         | 1387492       | 29.93%          | 2.079%        |
| 12        | 8.975       | 997           | 1001        | 1006         | rVB2     | 33150          | 50935         | 1.10%           | 0.076%        |
| 13        | 9.622       | 1104          | 1111        | 1123         | rBV      | 699823         | 1171087       | 25.27%          | 1.755%        |
| 14        | 10.152      | 1193          | 1201        | 1212         | rBV      | 925098         | 1565007       | 33.76%          | 2.345%        |
| 15        | 10.322      | 1224          | 1230        | 1240         | rBV      | 431593         | 694898        | 14.99%          | 1.041%        |
| 16        | 10.528      | 1257          | 1265        | 1271         | rBV      | 1264227        | 2189497       | 47.24%          | 3.280%        |
| 17        | 10.581      | 1271          | 1274        | 1280         | rVB      | 51930          | 76633         | 1.65%           | 0.115%        |
| 18        | 10.675      | 1282          | 1290        | 1306         | rBV      | 637309         | 1193226       | 25.74%          | 1.788%        |
| 19        | 11.563      | 1436          | 1441        | 1448         | rBV      | 48285          | 81184         | 1.75%           | 0.122%        |
| 20        | 11.963      | 1504          | 1509        | 1516         | rVV      | 59062          | 84239         | 1.82%           | 0.126%        |
| 21        | 12.193      | 1541          | 1548        | 1557         | rVB      | 67281          | 117530        | 2.54%           | 0.176%        |
| 22        | 12.410      | 1580          | 1585        | 1590         | rBV      | 40824          | 61742         | 1.33%           | 0.093%        |
| 23        | 12.922      | 1668          | 1672        | 1677         | rVV      | 30388          | 48903         | 1.06%           | 0.073%        |
| 24        | 13.210      | 1716          | 1721        | 1731         | rVB      | 94271          | 141968        | 3.06%           | 0.213%        |
| 25        | 13.698      | 1799          | 1804        | 1809         | rVV2     | 51953          | 89299         | 1.93%           | 0.134%        |
| 26        | 13.751      | 1809          | 1813        | 1816         | rVV      | 45106          | 64866         | 1.40%           | 0.097%        |
| 27        | 13.798      | 1816          | 1821        | 1830         | rVV      | 1815008        | 2463840       | 53.16%          | 3.691%        |
| 28        | 13.869      | 1830          | 1833        | 1837         | rVV2     | 37205          | 53524         | 1.15%           | 0.080%        |
| 29        | 13.934      | 1837          | 1844        | 1848         | rVV2     | 26323          | 57625         | 1.24%           | 0.086%        |
| 30        | 14.069      | 1858          | 1867        | 1881         | rBV      | 1956520        | 3055225       | 65.91%          | 4.578%        |
| 31        | 14.292      | 1898          | 1905        | 1910         | rVB      | 97173          | 133746        | 2.89%           | 0.200%        |
| 32        | 14.375      | 1910          | 1919        | 1926         | rBV      | 1710419        | 2657160       | 57.33%          | 3.981%        |
| 33        | 14.587      | 1949          | 1955        | 1968         | rBV      | 636191         | 1068908       | 23.06%          | 1.602%        |
| 34        | 14.745      | 1977          | 1982        | 1984         | rBV2     | 36998          | 57062         | 1.23%           | 0.085%        |
| 35        | 14.781      | 1984          | 1988        | 1996         | rVV2     | 68308          | 124165        | 2.68%           | 0.186%        |
| 36        | 14.857      | 1996          | 2001        | 2004         | rVB3     | 36494          | 50762         | 1.10%           | 0.076%        |

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Instrument :  
 BNA\_P  
 ClientSampleId :  
 C00B1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
 Title : SVOA CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 37 | 14.998 | 2019 | 2025 | 2029 | rBV4 | 32880   | 65887   | 1.42%  | 0.099% |
| 38 | 15.051 | 2029 | 2034 | 2039 | rVB2 | 39343   | 55631   | 1.20%  | 0.083% |
| 39 | 15.245 | 2063 | 2067 | 2071 | rVB  | 115813  | 136094  | 2.94%  | 0.204% |
| 40 | 15.375 | 2082 | 2089 | 2095 | rBV  | 2440645 | 3453824 | 74.51% | 5.175% |
| 41 | 15.434 | 2095 | 2099 | 2104 | rVV5 | 59847   | 110559  | 2.39%  | 0.166% |
| 42 | 15.498 | 2104 | 2110 | 2116 | rVB  | 617994  | 836490  | 18.05% | 1.253% |
| 43 | 15.651 | 2132 | 2136 | 2142 | rVB5 | 26826   | 42651   | 0.92%  | 0.064% |
| 44 | 15.722 | 2144 | 2148 | 2159 | rVB  | 44053   | 86036   | 1.86%  | 0.129% |
| 45 | 15.869 | 2169 | 2173 | 2181 | rVB4 | 41467   | 86423   | 1.86%  | 0.129% |
| 46 | 15.957 | 2181 | 2188 | 2193 | rVB4 | 24959   | 53673   | 1.16%  | 0.080% |
| 47 | 16.110 | 2209 | 2214 | 2222 | rBV  | 155813  | 254144  | 5.48%  | 0.381% |
| 48 | 16.439 | 2267 | 2270 | 2274 | rVV4 | 27934   | 51881   | 1.12%  | 0.078% |
| 49 | 16.669 | 2304 | 2309 | 2313 | rBV4 | 41968   | 88235   | 1.90%  | 0.132% |
| 50 | 16.786 | 2324 | 2329 | 2336 | rVB4 | 71638   | 118330  | 2.55%  | 0.177% |
| 51 | 16.863 | 2336 | 2342 | 2345 | rBV2 | 47554   | 84164   | 1.82%  | 0.126% |
| 52 | 16.904 | 2345 | 2349 | 2354 | rVB  | 128244  | 147114  | 3.17%  | 0.220% |
| 53 | 16.951 | 2354 | 2357 | 2366 | rVB4 | 49740   | 84118   | 1.81%  | 0.126% |
| 54 | 17.128 | 2381 | 2387 | 2391 | rBV  | 1952192 | 2821663 | 60.88% | 4.228% |
| 55 | 17.175 | 2391 | 2395 | 2399 | rVB  | 589527  | 812359  | 17.53% | 1.217% |
| 56 | 17.228 | 2399 | 2404 | 2409 | rBV2 | 2584995 | 3540401 | 76.38% | 5.304% |
| 57 | 17.322 | 2416 | 2420 | 2425 | rVB4 | 39351   | 64236   | 1.39%  | 0.096% |
| 58 | 17.445 | 2438 | 2441 | 2446 | rVB2 | 57870   | 75566   | 1.63%  | 0.113% |
| 59 | 17.645 | 2471 | 2475 | 2479 | rBV2 | 116526  | 144015  | 3.11%  | 0.216% |
| 60 | 17.710 | 2483 | 2486 | 2490 | rVB  | 37337   | 48005   | 1.04%  | 0.072% |
| 61 | 17.816 | 2500 | 2504 | 2508 | rBV2 | 81350   | 109719  | 2.37%  | 0.164% |
| 62 | 18.004 | 2531 | 2536 | 2538 | rBV  | 115648  | 147358  | 3.18%  | 0.221% |
| 63 | 18.039 | 2538 | 2542 | 2548 | rVB2 | 361821  | 577471  | 12.46% | 0.865% |
| 64 | 18.186 | 2562 | 2567 | 2571 | rBV2 | 182052  | 303094  | 6.54%  | 0.454% |
| 65 | 18.222 | 2571 | 2573 | 2578 | rVB2 | 102287  | 130906  | 2.82%  | 0.196% |
| 66 | 18.322 | 2584 | 2590 | 2597 | rBV  | 148665  | 237261  | 5.12%  | 0.355% |
| 67 | 18.492 | 2614 | 2619 | 2622 | rBV  | 131871  | 181581  | 3.92%  | 0.272% |
| 68 | 18.528 | 2622 | 2625 | 2630 | rVB2 | 52924   | 71796   | 1.55%  | 0.108% |
| 69 | 18.728 | 2656 | 2659 | 2663 | rVB2 | 45744   | 50179   | 1.08%  | 0.075% |
| 70 | 18.775 | 2663 | 2667 | 2670 | rBV  | 58176   | 69584   | 1.50%  | 0.104% |
| 71 | 18.816 | 2670 | 2674 | 2677 | rVB  | 43936   | 54868   | 1.18%  | 0.082% |
| 72 | 18.892 | 2682 | 2687 | 2691 | rVV  | 151858  | 232391  | 5.01%  | 0.348% |
| 73 | 18.933 | 2691 | 2694 | 2700 | rVV3 | 182030  | 274195  | 5.92%  | 0.411% |
| 74 | 18.980 | 2700 | 2702 | 2706 | rVV  | 57850   | 67911   | 1.47%  | 0.102% |
| 75 | 19.028 | 2706 | 2710 | 2717 | rVB2 | 71478   | 160688  | 3.47%  | 0.241% |
| 76 | 19.145 | 2722 | 2730 | 2737 | rBV  | 1343865 | 1786731 | 38.55% | 2.677% |

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Instrument :  
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 ClientSampleId :  
 C00B1

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\_P\METHODS\SFAM-EPA-BP072421.M  
 Title : SVOA CALIBRATION

|     |        |      |      |      |      |         |         |         |        |
|-----|--------|------|------|------|------|---------|---------|---------|--------|
| 77  | 19.210 | 2739 | 2741 | 2745 | rVV  | 41003   | 48370   | 1.04%   | 0.072% |
| 78  | 19.275 | 2749 | 2752 | 2758 | rVB2 | 93794   | 169848  | 3.66%   | 0.254% |
| 79  | 19.475 | 2780 | 2786 | 2789 | rBV  | 3092572 | 4635144 | 100.00% | 6.945% |
| 80  | 19.498 | 2789 | 2790 | 2799 | rVV  | 1242522 | 1159702 | 25.02%  | 1.738% |
| 81  | 19.575 | 2799 | 2803 | 2809 | rVB2 | 90187   | 147691  | 3.19%   | 0.221% |
| 82  | 19.675 | 2817 | 2820 | 2826 | rVB2 | 50151   | 77705   | 1.68%   | 0.116% |
| 83  | 19.816 | 2839 | 2844 | 2850 | rBV3 | 98128   | 229780  | 4.96%   | 0.344% |
| 84  | 19.986 | 2869 | 2873 | 2875 | rVB2 | 131212  | 149415  | 3.22%   | 0.224% |
| 85  | 20.016 | 2875 | 2878 | 2883 | rVB2 | 161256  | 182101  | 3.93%   | 0.273% |
| 86  | 20.080 | 2885 | 2889 | 2893 | rBV  | 124597  | 164791  | 3.56%   | 0.247% |
| 87  | 20.498 | 2957 | 2960 | 2963 | rBV  | 143361  | 160161  | 3.46%   | 0.240% |
| 88  | 20.716 | 2994 | 2997 | 3003 | rVB  | 127649  | 174470  | 3.76%   | 0.261% |
| 89  | 20.916 | 3029 | 3031 | 3034 | rBV  | 82632   | 88888   | 1.92%   | 0.133% |
| 90  | 20.957 | 3034 | 3038 | 3043 | rVV2 | 651383  | 827906  | 17.86%  | 1.240% |
| 91  | 21.151 | 3068 | 3071 | 3075 | rBV  | 447944  | 479355  | 10.34%  | 0.718% |
| 92  | 21.227 | 3077 | 3084 | 3088 | rVV2 | 2547486 | 4048686 | 87.35%  | 6.066% |
| 93  | 21.263 | 3088 | 3090 | 3100 | rVB  | 565490  | 718150  | 15.49%  | 1.076% |
| 94  | 21.386 | 3108 | 3111 | 3116 | rBV2 | 201599  | 270115  | 5.83%   | 0.405% |
| 95  | 21.839 | 3185 | 3188 | 3196 | rBV3 | 256784  | 523379  | 11.29%  | 0.784% |
| 96  | 22.321 | 3268 | 3270 | 3279 | rVB2 | 189542  | 276709  | 5.97%   | 0.415% |
| 97  | 22.851 | 3354 | 3360 | 3377 | rBV2 | 583084  | 2017849 | 43.53%  | 3.023% |
| 98  | 23.345 | 3441 | 3444 | 3448 | rBV  | 179219  | 288286  | 6.22%   | 0.432% |
| 99  | 23.404 | 3448 | 3454 | 3459 | rBV  | 1900020 | 3443646 | 74.29%  | 5.159% |
| 100 | 23.551 | 3473 | 3479 | 3486 | rBV2 | 1514253 | 2933227 | 63.28%  | 4.395% |

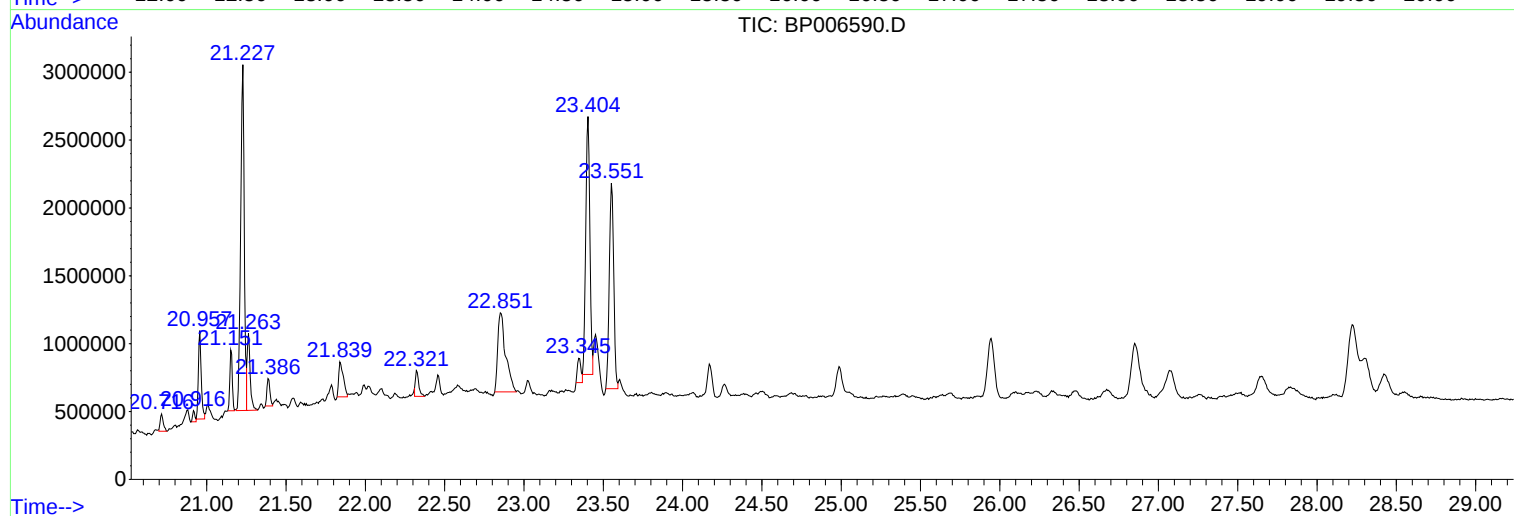
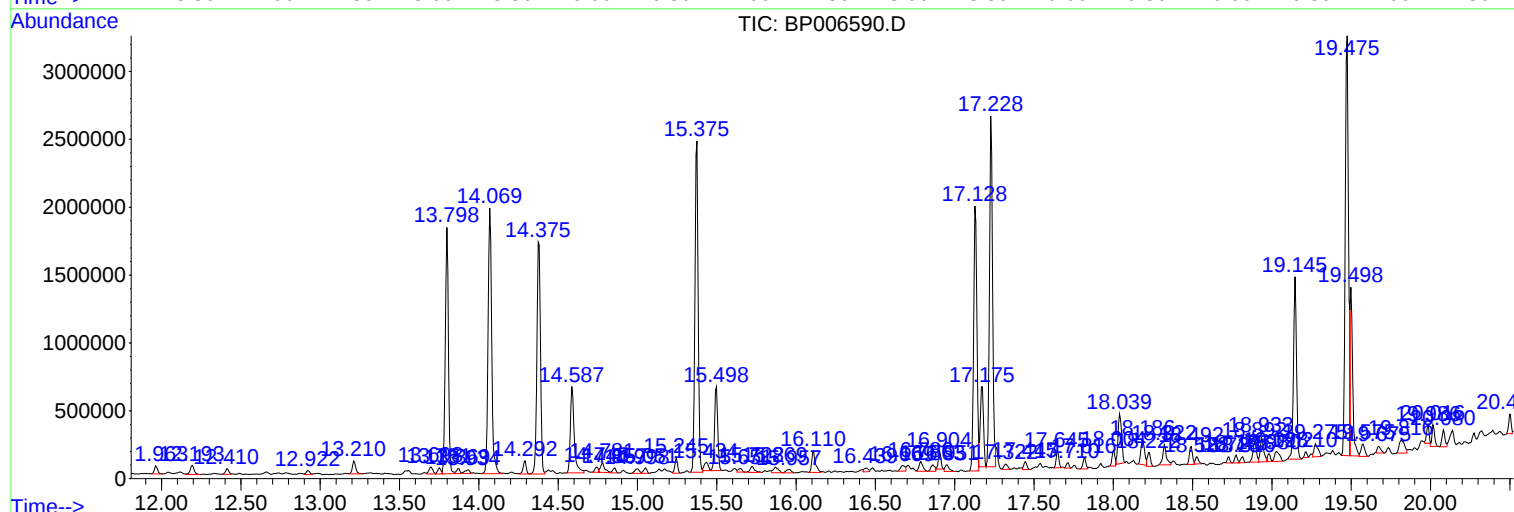
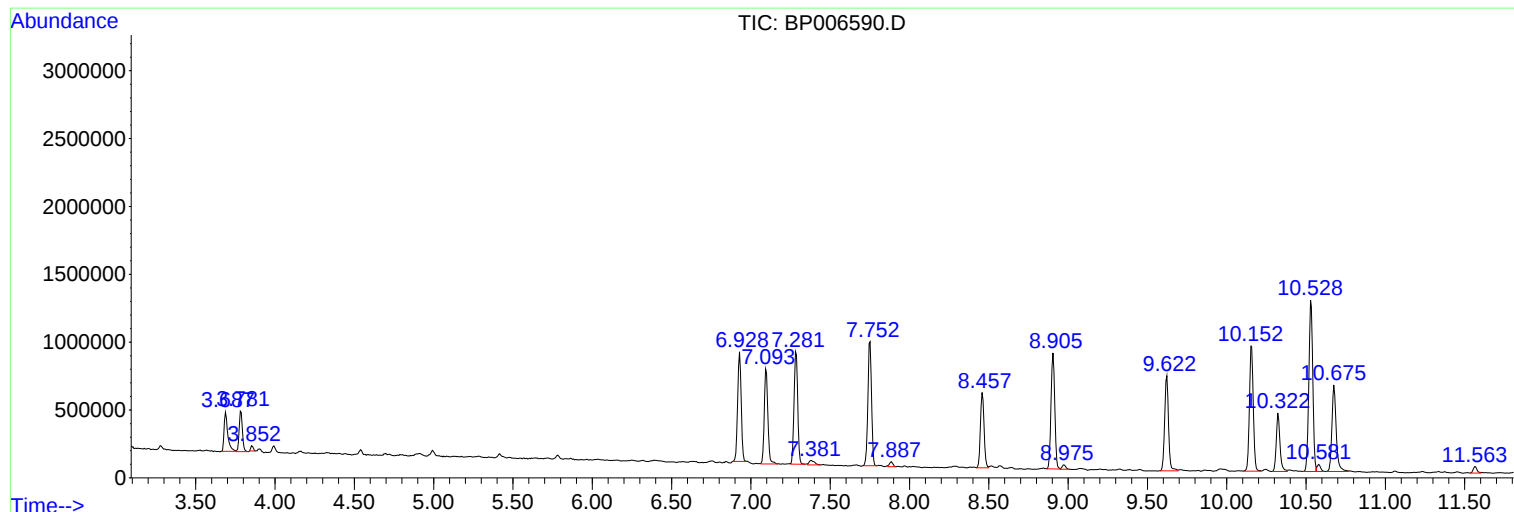
Sum of corrected areas: 66744013

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Instrument :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
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Instrument :  
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ClientSampleId :  
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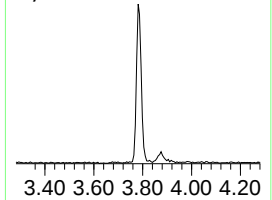
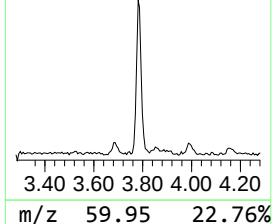
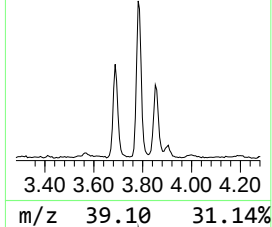
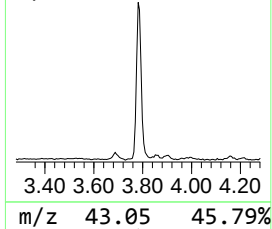
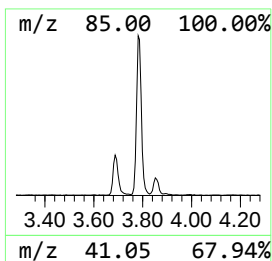
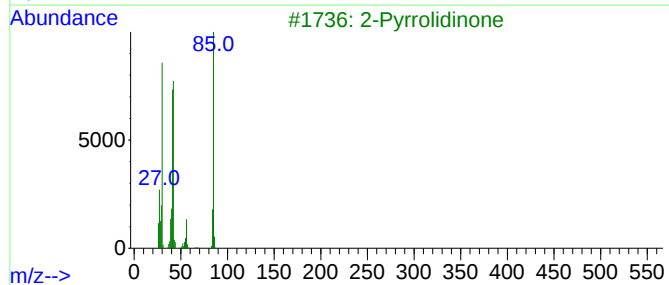
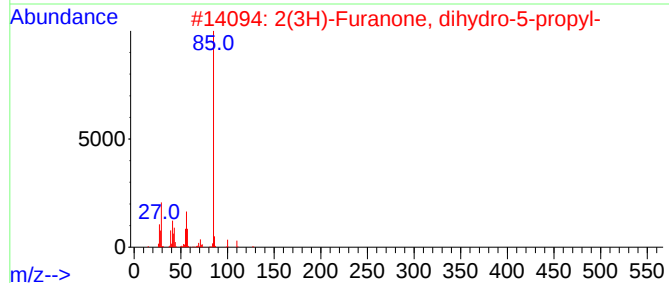
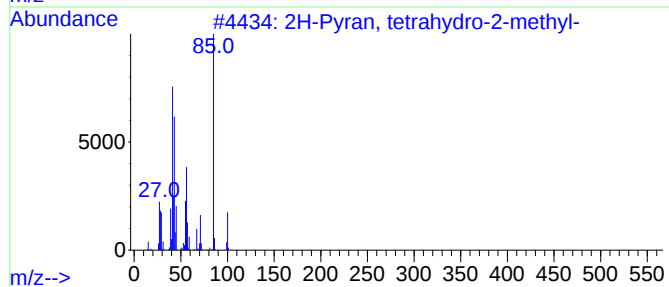
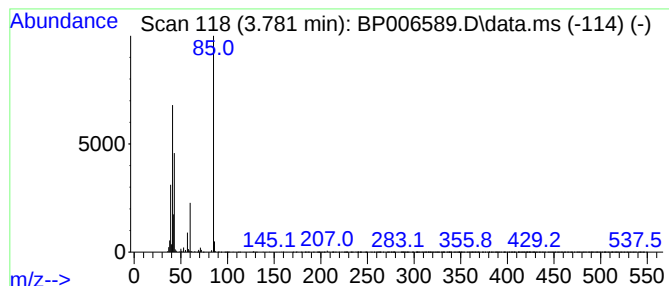
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 1 unknown-01 Concentration Rank 2

| R.T.  | EstConc    | Area   | Relative to ISTD       | R.T.  |
|-------|------------|--------|------------------------|-------|
| 3.780 | 5.61 ng/ul | 412495 | 1,4-Dichlorobenzene-d4 | 7.752 |

| Hit# | of                                | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-----------------------------------|---|--------------|-----|---------|-------------|------|
| 1    | 2H-Pyran, tetrahydro-2-methyl-    |   |              | 100 | C6H12O  | 010141-72-7 | 38   |
| 2    | 2(3H)-Furanone, dihydro-5-propyl- |   |              | 128 | C7H12O2 | 000105-21-5 | 33   |
| 3    | 2-Pyrrolidinone                   |   |              | 85  | C4H7NO  | 000616-45-5 | 28   |
| 4    | 2(3H)-Furanone, dihydro-5-propyl- |   |              | 128 | C7H12O2 | 000105-21-5 | 9    |
| 5    | 2-Pyrrolidinone                   |   |              | 85  | C4H7NO  | 000616-45-5 | 9    |



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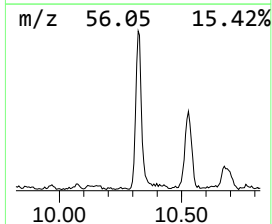
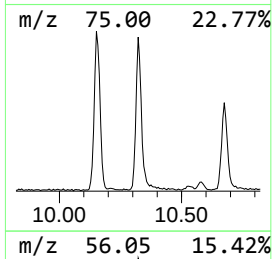
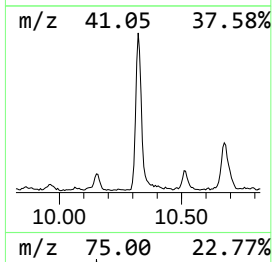
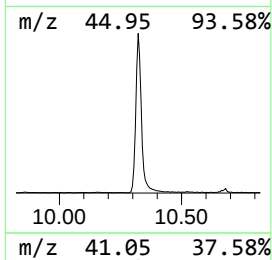
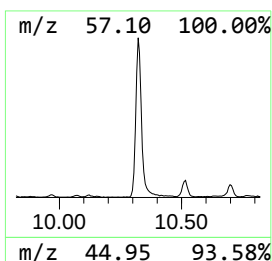
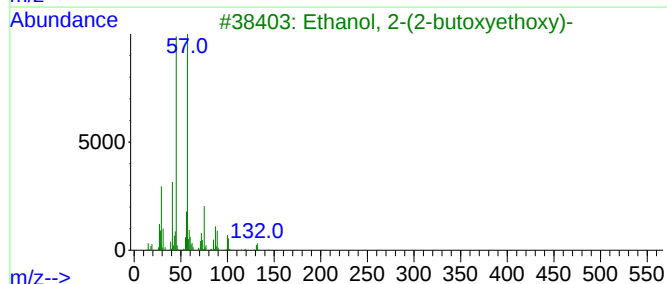
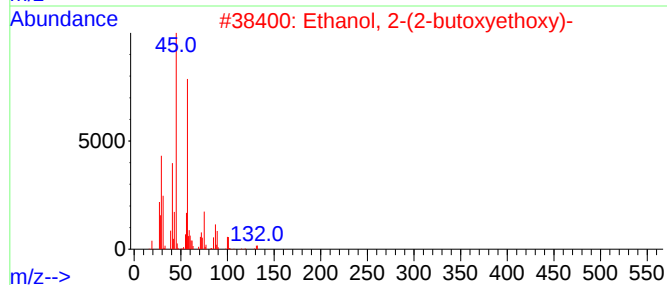
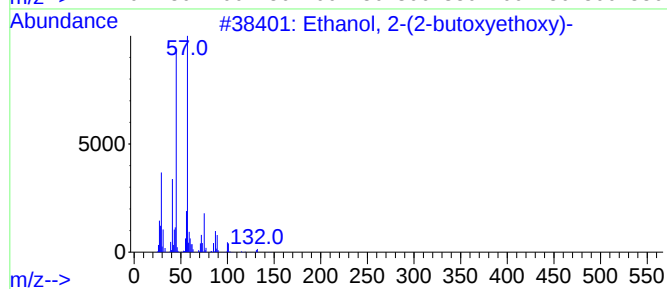
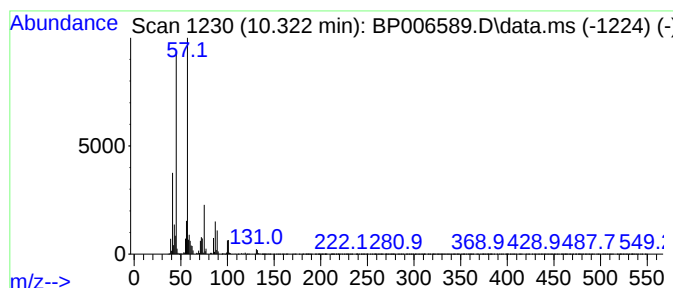
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.M  
Quant Title : SVOA CALIBRATION

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

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Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 10.320 | 6.35 ng/ul | 694898 | Naphthalene-d8   | 10.528 |

| 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 | 90   |
| 3    |    |   | Ethanol, 2-(2-butoxyethoxy)-        | 162 | C8H18O3 | 000112-34-5 | 83   |
| 4    |    |   | Ethanol, 1-(2-butoxyethoxy)-        | 162 | C8H18O3 | 054446-78-5 | 78   |
| 5    |    |   | Ethanol, 2-[2-(2-methylpropoxy)e... | 162 | C8H18O3 | 018912-80-6 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
Data File : BP006589.D  
Acq On : 08 Aug 2021 04:03  
Operator : CG/JU  
Sample : M3169-12  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C00B1

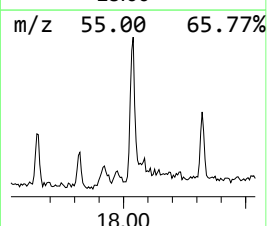
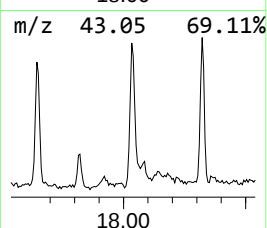
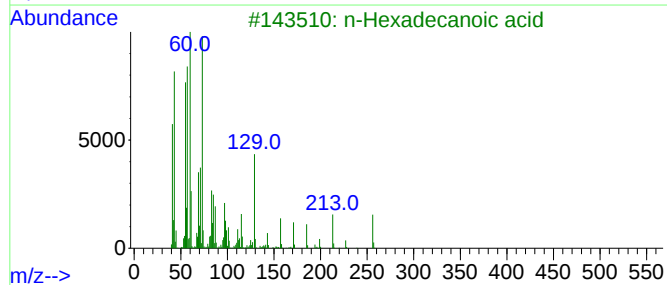
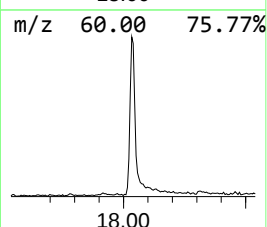
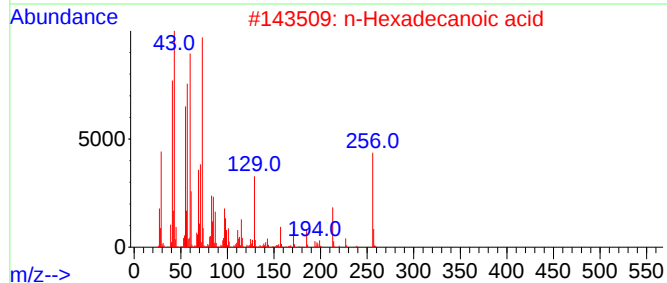
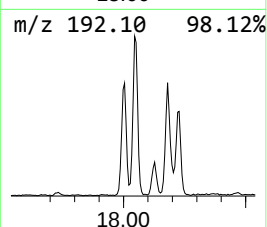
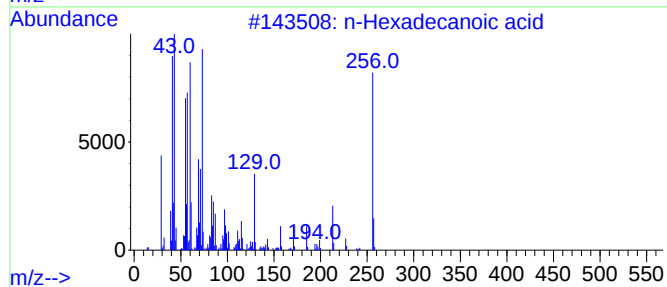
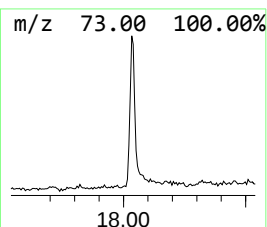
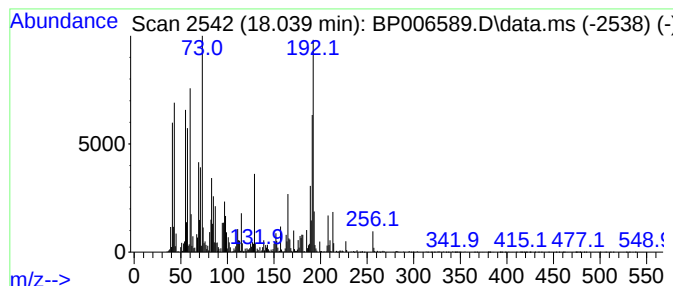
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Quant Title : SVOA CALIBRATION

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

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Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.040 | 4.09 ng/ul | 577471 | Phenanthrene-d10 | 17.128 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-----------------------------|-----|----------|-------------|------|
| 1    |    |   | n-Hexadecanoic acid         | 256 | C16H32O2 | 000057-10-3 | 95   |
| 2    |    |   | n-Hexadecanoic acid         | 256 | C16H32O2 | 000057-10-3 | 94   |
| 3    |    |   | n-Hexadecanoic acid         | 256 | C16H32O2 | 000057-10-3 | 93   |
| 4    |    |   | Phenanthrene, 1-methyl-     | 192 | C15H12   | 000832-69-9 | 86   |
| 5    |    |   | Naphtho[2,3-b]norbornadiene | 192 | C15H12   | 107426-38-0 | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
Data File : BP006589.D  
Acq On : 08 Aug 2021 04:03  
Operator : CG/JU  
Sample : M3169-12  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
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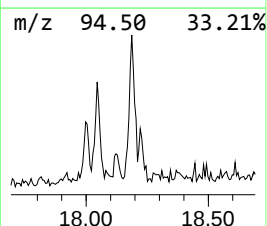
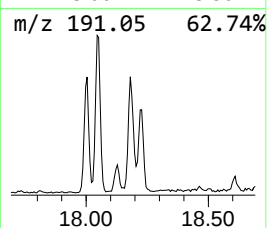
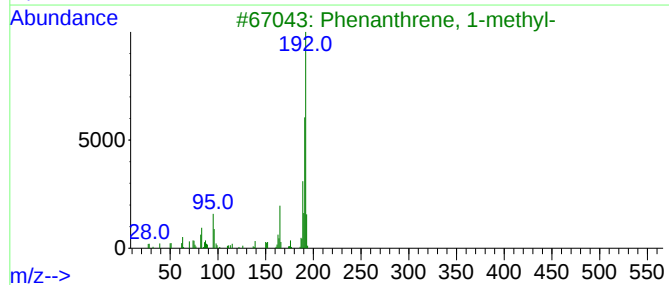
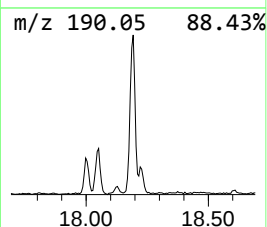
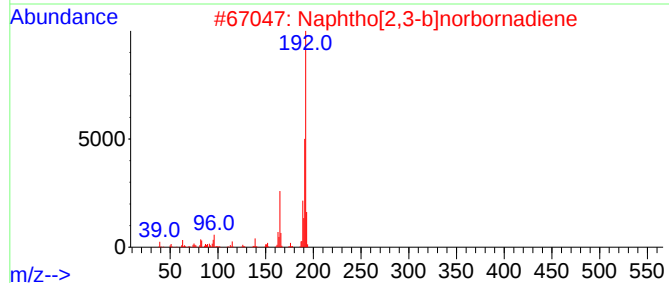
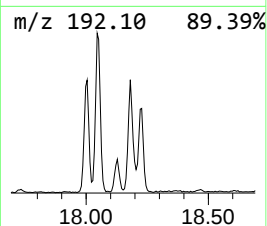
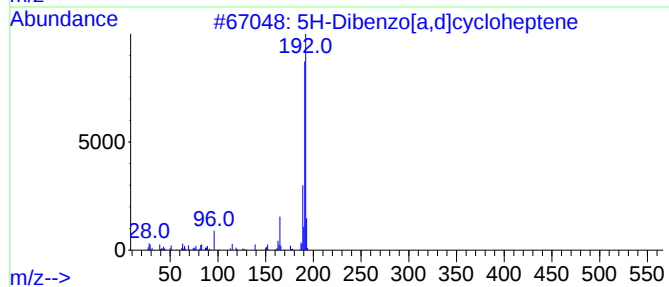
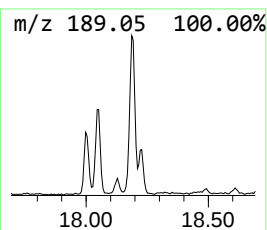
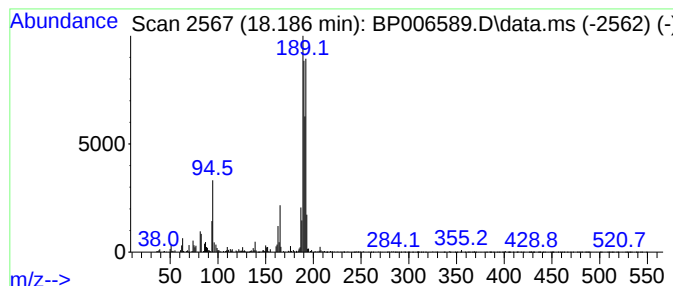
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Quant Title : SVOA CALIBRATION

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

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Peak Number 4 unknown-02 Concentration Rank 6

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 18.190 | 2.15 ng/ul | 303094 | Phenanthrene-d10 | 17.128 |

| Hit# | of | 5 | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------------|-----|---------|-------------|------|
| 1    |    |   | 5H-Dibenzo[a,d]cycloheptene | 192 | C15H12  | 000256-81-5 | 42   |
| 2    |    |   | Naphtho[2,3-b]norbornadiene | 192 | C15H12  | 107426-38-0 | 42   |
| 3    |    |   | Phenanthrene, 1-methyl-     | 192 | C15H12  | 000832-69-9 | 42   |
| 4    |    |   | Phenanthrene, 1-methyl-     | 192 | C15H12  | 000832-69-9 | 42   |
| 5    |    |   | Phenanthrene, 4-methyl-     | 192 | C15H12  | 000832-64-4 | 42   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
Data File : BP006589.D  
Acq On : 08 Aug 2021 04:03  
Operator : CG/JU  
Sample : M3169-12  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C00B1

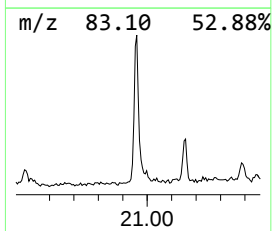
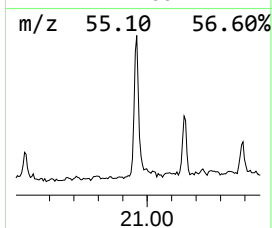
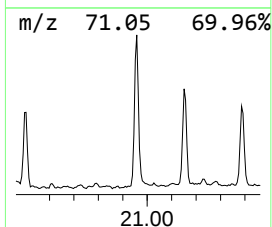
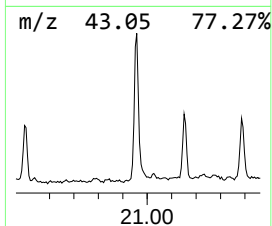
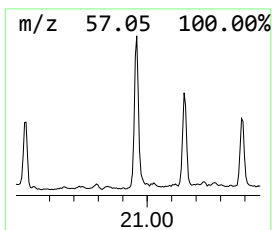
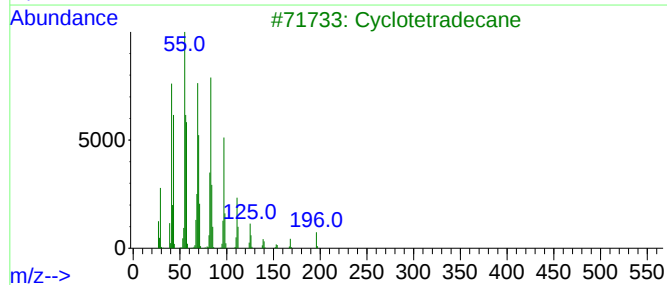
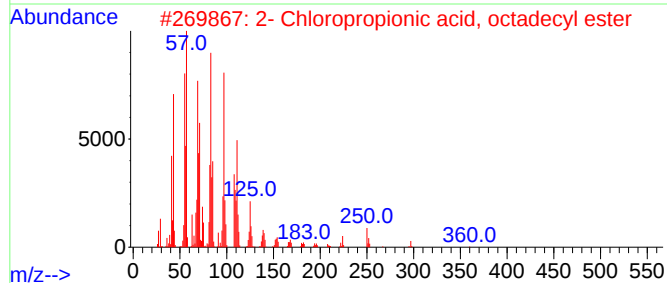
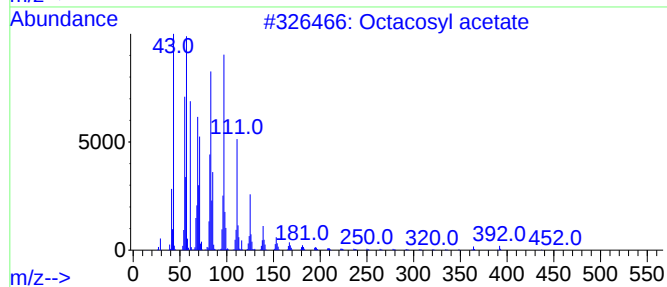
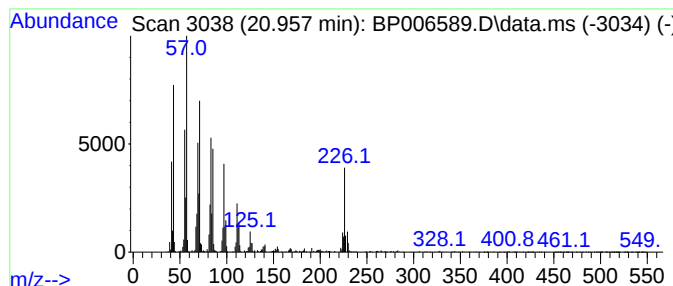
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Quant Title : SVOA CALIBRATION

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

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Peak Number 5 Octacosyl acetate Concentration Rank 4

| R.T.   | EstConc    | Area   | Relative to ISTD | R.T.   |
|--------|------------|--------|------------------|--------|
| 20.960 | 4.09 ng/ul | 827906 | Chrysene-d12     | 21.227 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | Octacosyl acetate                   | 452 | C30H60O2   | 018206-97-8  | 90   |
| 2    |    |   | 2- Chloropropionic acid, octadec... | 360 | C21H41ClO2 | 088104-31-8  | 89   |
| 3    |    |   | Cyclotetradecane                    | 196 | C14H28     | 000295-17-0  | 86   |
| 4    |    |   | Carbonic acid, decyl hexadecyl e... | 426 | C27H54O3   | 1000383-16-5 | 70   |
| 5    |    |   | Oxalic acid, isobutyl hexadecyl ... | 370 | C22H42O4   | 1000309-38-1 | 68   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
Data File : BP006589.D  
Acq On : 08 Aug 2021 04:03  
Operator : CG/JU  
Sample : M3169-12  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C00B1

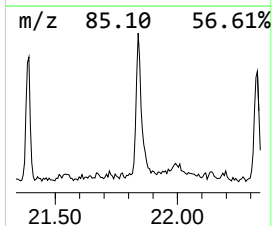
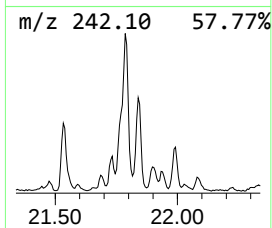
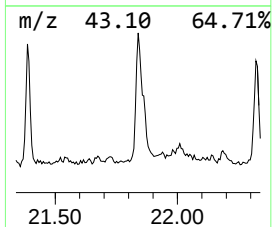
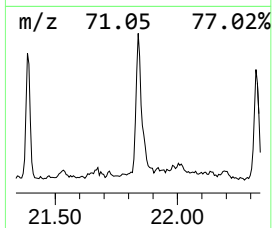
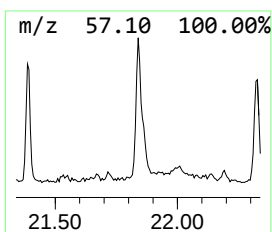
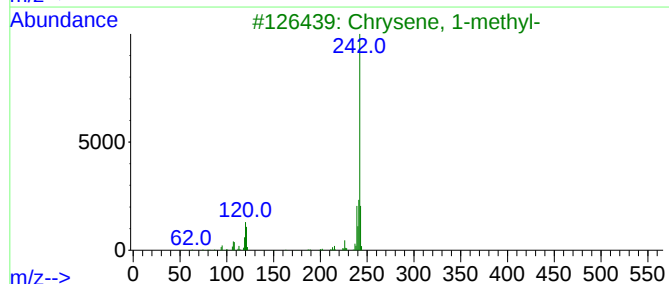
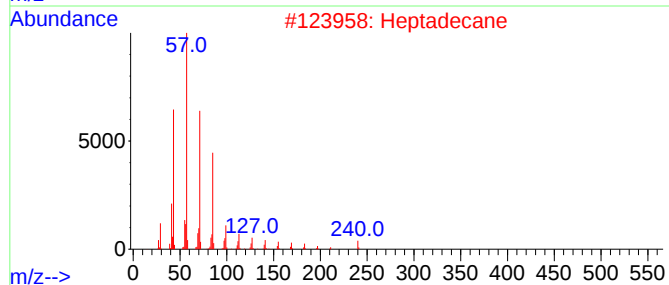
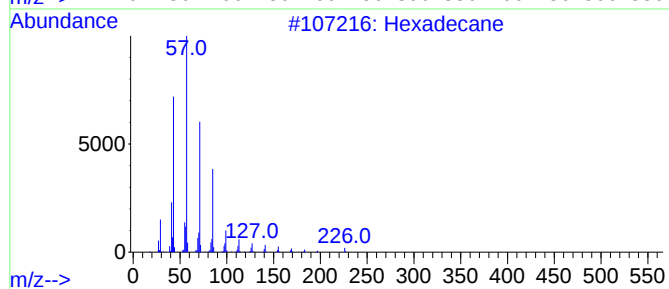
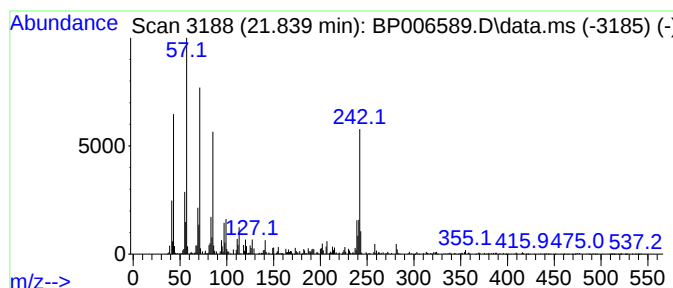
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Quant Title : SVOA CALIBRATION

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

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Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

| R.T.      | EstConc             | Area   | Relative to ISTD | R.T.        |      |
|-----------|---------------------|--------|------------------|-------------|------|
| 21.840    | 2.59 ng/ul          | 523379 | Chrysene-d12     | 21.227      |      |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual |
| 1         | Hexadecane          | 226    | C16H34           | 000544-76-3 | 95   |
| 2         | Heptadecane         | 240    | C17H36           | 000629-78-7 | 78   |
| 3         | Chrysene, 1-methyl- | 242    | C19H14           | 003351-28-8 | 76   |
| 4         | Hexadecane          | 226    | C16H34           | 000544-76-3 | 72   |
| 5         | Heptadecane         | 240    | C17H36           | 000629-78-7 | 60   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP080721\  
Data File : BP006589.D  
Acq On : 08 Aug 2021 04:03  
Operator : CG/JU  
Sample : M3169-12  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C00B1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP072421.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 |
| unknown-01         | 3.780  | 5.6     | ng/ul | 412495   | 1                     | 7.752  | 1471630 | 20.0 |
| Ethanol, 2-(2-b... | 10.320 | 6.3     | ng/ul | 694898   | 2                     | 10.528 | 2189500 | 20.0 |
| n-Hexadecanoic ... | 18.040 | 4.1     | ng/ul | 577471   | 4                     | 17.128 | 2821660 | 20.0 |
| unknown-02         | 18.190 | 2.1     | ng/ul | 303094   | 4                     | 17.128 | 2821660 | 20.0 |
| Octacosyl acetate  | 20.960 | 4.1     | ng/ul | 827906   | 5                     | 21.227 | 4048690 | 20.0 |
| (DEL) Alkane: S... | 21.840 | 2.6     | ng/ul | 523379   | 5                     | 21.227 | 4048690 | 20.0 |