

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
 Data File : BM038765.D  
 Acq On : 16 Feb 2023 20:03  
 Operator : CG/JU  
 Sample : 01562-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BU-3-021523

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM038765.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         | 4.993       | 300           | 307         | 318          | rVB      | 241784         | 332908        | 3.41%           | 0.995%        |
| 2         | 5.463       | 379           | 387         | 398          | rBV      | 686600         | 975185        | 9.99%           | 2.914%        |
| 3         | 6.422       | 524           | 550         | 554          | rBV2     | 102060         | 457728        | 4.69%           | 1.368%        |
| 4         | 7.087       | 656           | 663         | 675          | rBV      | 703899         | 1079101       | 11.05%          | 3.225%        |
| 5         | 7.910       | 797           | 803         | 810          | rBV      | 164330         | 248777        | 2.55%           | 0.744%        |
| 6         | 9.092       | 995           | 1004        | 1017         | rBV      | 411196         | 666816        | 6.83%           | 1.993%        |
| 7         | 10.722      | 1275          | 1281        | 1289         | rBV      | 208100         | 346250        | 3.55%           | 1.035%        |
| 8         | 13.186      | 1693          | 1700        | 1714         | rVB      | 1299812        | 1870995       | 19.16%          | 5.592%        |
| 9         | 14.557      | 1926          | 1933        | 1940         | rBV      | 379554         | 522269        | 5.35%           | 1.561%        |
| 10        | 15.915      | 2157          | 2164        | 2171         | rBV      | 210443         | 285034        | 2.92%           | 0.852%        |
| 11        | 16.051      | 2180          | 2187        | 2196         | rBV      | 1186669        | 1614646       | 16.53%          | 4.826%        |
| 12        | 16.698      | 2292          | 2297        | 2303         | rBV2     | 82635          | 108343        | 1.11%           | 0.324%        |
| 13        | 17.304      | 2394          | 2400        | 2404         | rBV      | 470381         | 649959        | 6.66%           | 1.942%        |
| 14        | 18.233      | 2544          | 2558        | 2577         | rBV      | 4967818        | 9765197       | 100.00%         | 29.185%       |
| 15        | 19.327      | 2738          | 2744        | 2746         | rBV      | 764177         | 982455        | 10.06%          | 2.936%        |
| 16        | 19.356      | 2746          | 2749        | 2751         | rVV      | 787946         | 1043129       | 10.68%          | 3.118%        |
| 17        | 19.392      | 2751          | 2755        | 2764         | rVV      | 1001924        | 1716934       | 17.58%          | 5.131%        |
| 18        | 19.474      | 2764          | 2769        | 2780         | rVB      | 1707896        | 2323670       | 23.80%          | 6.945%        |
| 19        | 19.603      | 2788          | 2791        | 2801         | rVB3     | 69292          | 128624        | 1.32%           | 0.384%        |
| 20        | 19.721      | 2807          | 2811        | 2820         | rVB      | 141750         | 208699        | 2.14%           | 0.624%        |
| 21        | 19.833      | 2826          | 2830        | 2835         | rBV      | 130863         | 175793        | 1.80%           | 0.525%        |
| 22        | 19.921      | 2840          | 2845        | 2850         | rVV      | 3348376        | 3632676       | 37.20%          | 10.857%       |
| 23        | 20.462      | 2930          | 2937        | 2943         | rBV      | 614778         | 842941        | 8.63%           | 2.519%        |
| 24        | 20.544      | 2947          | 2951        | 2966         | rVB2     | 586275         | 1096095       | 11.22%          | 3.276%        |
| 25        | 21.174      | 3054          | 3058        | 3067         | rBV3     | 229159         | 321489        | 3.29%           | 0.961%        |
| 26        | 21.480      | 3104          | 3110        | 3114         | rBV      | 799629         | 1069384       | 10.95%          | 3.196%        |
| 27        | 21.744      | 3152          | 3155        | 3158         | rBV3     | 87353          | 101759        | 1.04%           | 0.304%        |
| 28        | 23.862      | 3509          | 3515        | 3522         | rVB2     | 480162         | 893208        | 9.15%           | 2.669%        |

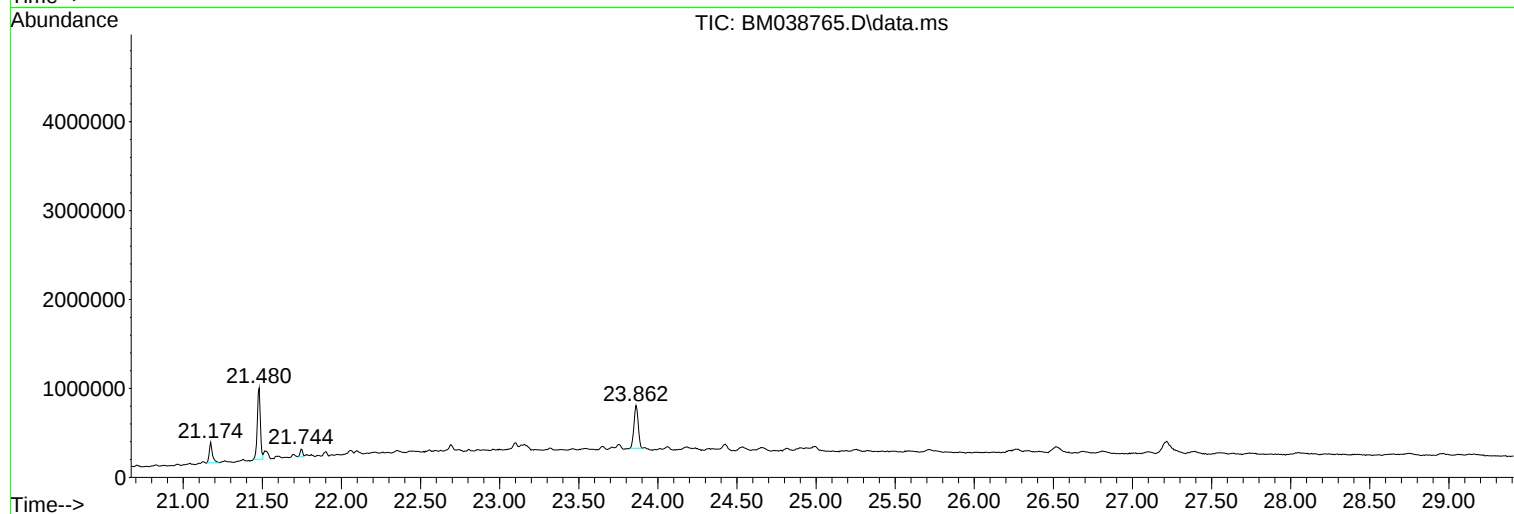
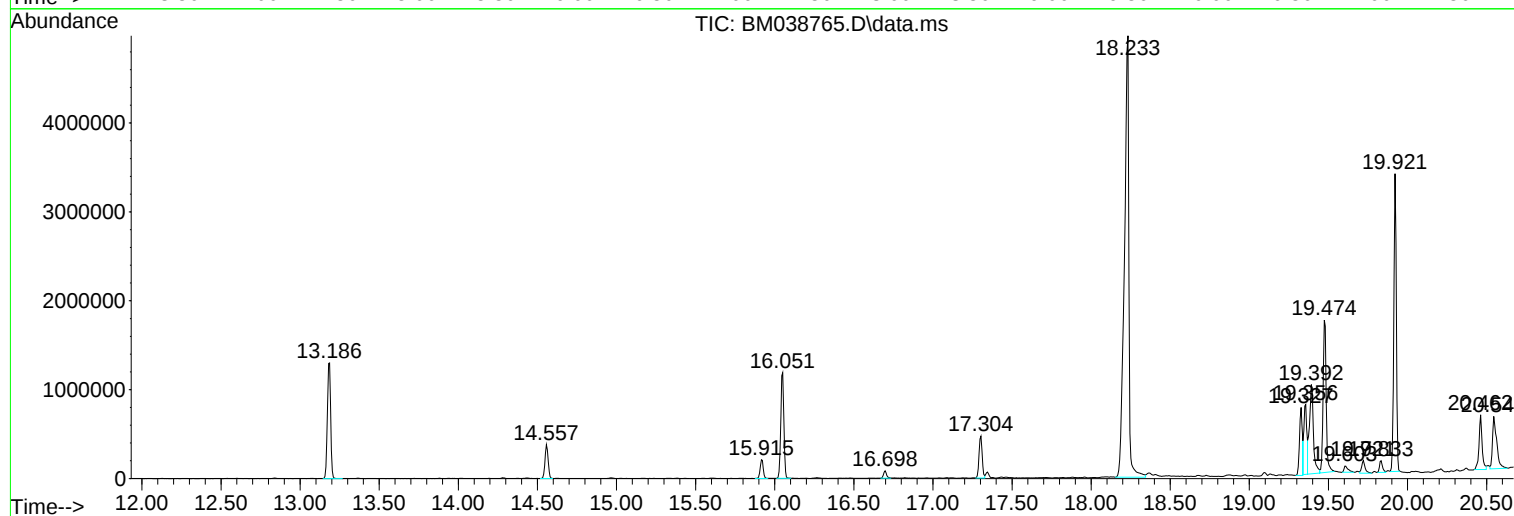
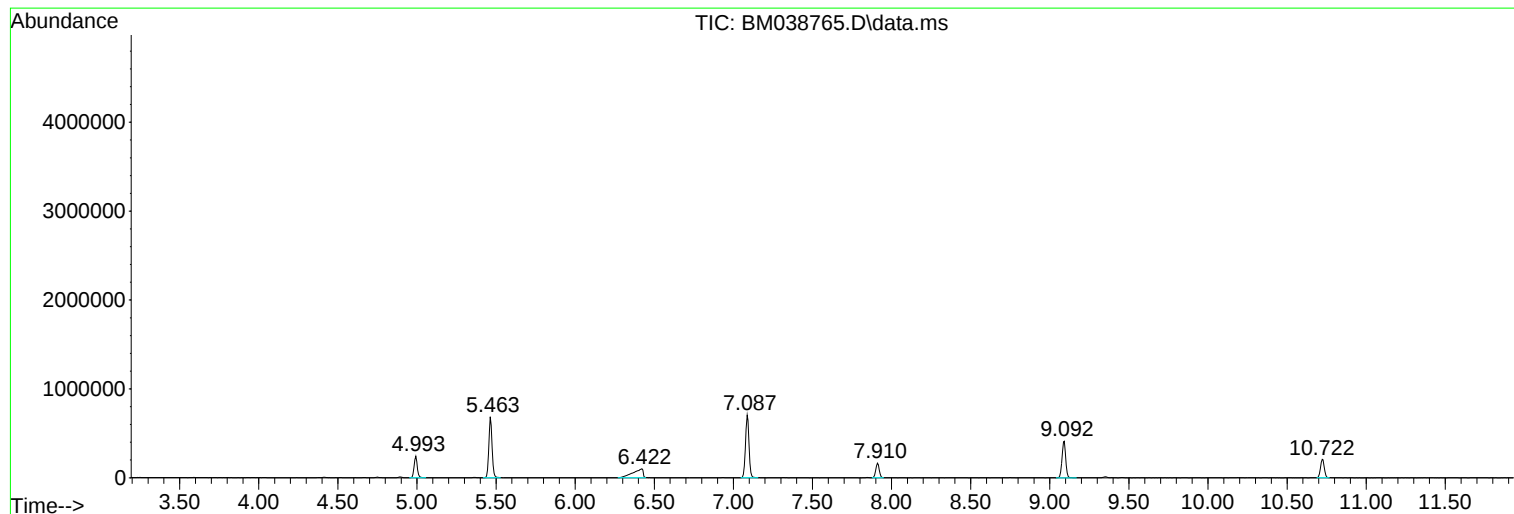
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ALS Vial : 13 Sample Multiplier: 1

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BNA\_M  
ClientSampleId :  
BU-3-021523

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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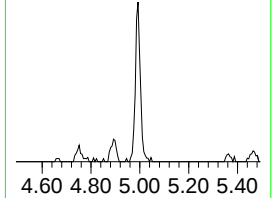
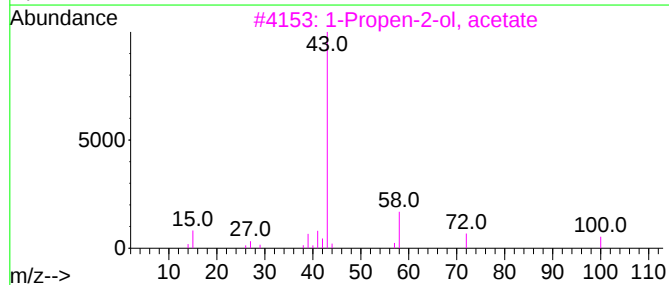
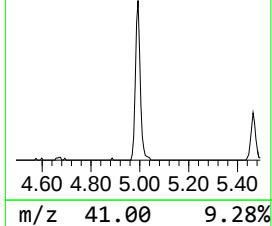
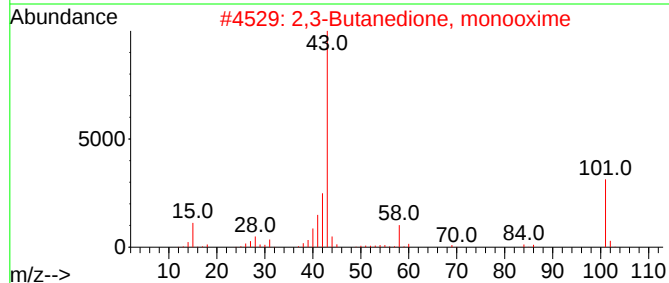
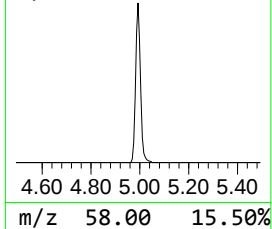
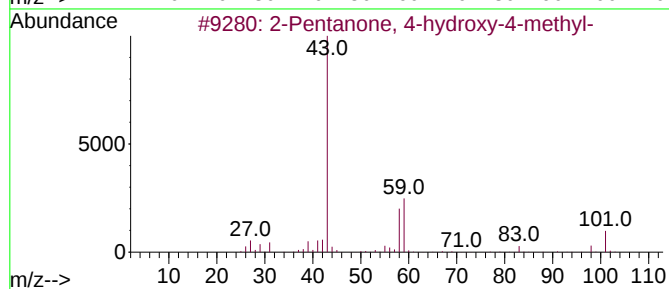
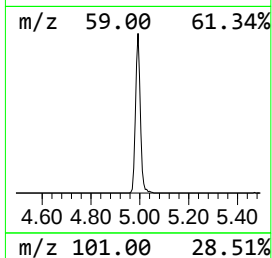
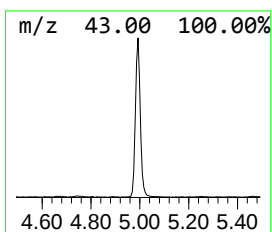
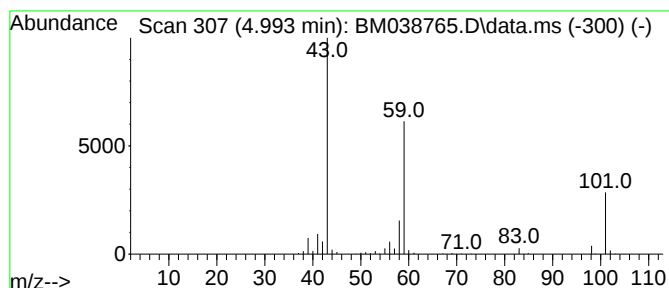
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

| R.T.  | EstConc  | Area   | Relative to ISTD       | R.T.  |
|-------|----------|--------|------------------------|-------|
| 4.993 | 26.76 ng | 332908 | 1,4-Dichlorobenzene-d4 | 7.910 |

| Hit# | of 5 | Tentative ID                       | MW  | MolForm | CAS#        | Qual |
|------|------|------------------------------------|-----|---------|-------------|------|
| 1    |      | 2-Pentanone, 4-hydroxy-4-methyl-   | 116 | C6H12O2 | 000123-42-2 | 64   |
| 2    |      | 2,3-Butanedione, monooxime         | 101 | C4H7NO2 | 000057-71-6 | 17   |
| 3    |      | 1-Propen-2-ol, acetate             | 100 | C5H8O2  | 000108-22-5 | 10   |
| 4    |      | Morpholine, 4-methyl-              | 101 | C5H11NO | 000109-02-4 | 9    |
| 5    |      | (+)-4-Amino-4,5-dihydro-2(3H)-f... | 101 | C4H7NO2 | 016504-58-8 | 9    |



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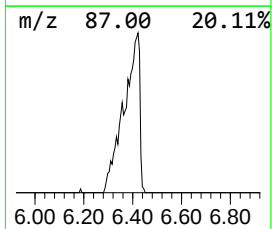
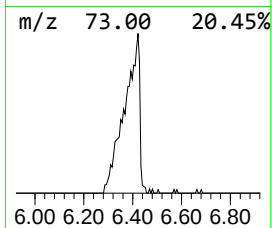
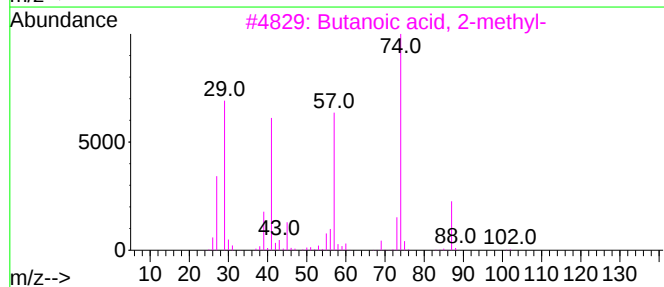
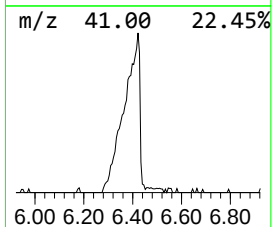
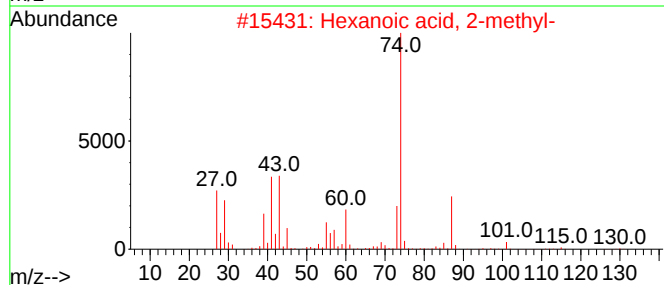
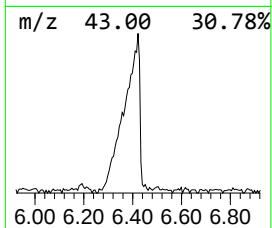
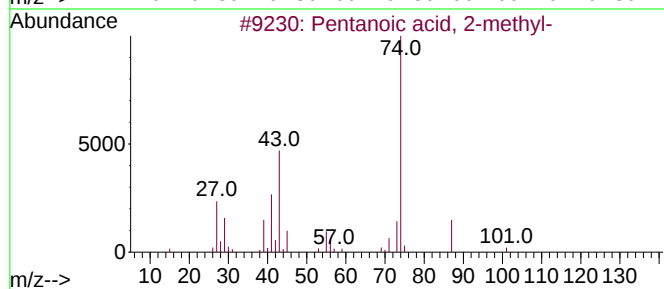
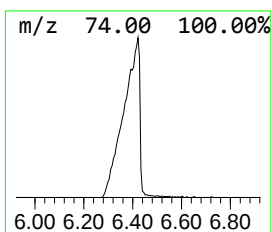
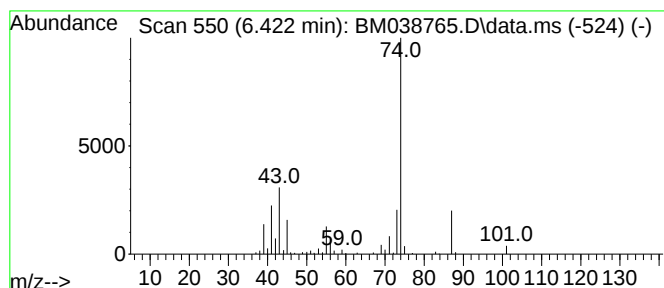
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 2 Pentanoic acid, 2-methyl- Concentration Rank 3

| R.T.  | EstConc  | Area   | Relative to ISTD       | R.T.  |
|-------|----------|--------|------------------------|-------|
| 6.422 | 36.80 ng | 457728 | 1,4-Dichlorobenzene-d4 | 7.910 |

| Hit# | of | 5 | Tentative ID               | MW  | MolForm | CAS#        | Qual |
|------|----|---|----------------------------|-----|---------|-------------|------|
| 1    |    |   | Pentanoic acid, 2-methyl-  | 116 | C6H12O2 | 000097-61-0 | 83   |
| 2    |    |   | Hexanoic acid, 2-methyl-   | 130 | C7H14O2 | 004536-23-6 | 78   |
| 3    |    |   | Butanoic acid, 2-methyl-   | 102 | C5H10O2 | 000116-53-0 | 72   |
| 4    |    |   | N-Nitrosodimethylamine     | 74  | C2H6N2O | 000062-75-9 | 37   |
| 5    |    |   | 2,3-Dimethylpentanoic acid | 130 | C7H14O2 | 082608-03-5 | 36   |



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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
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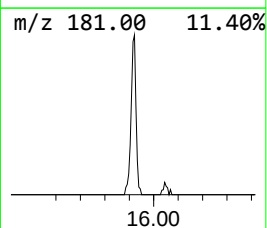
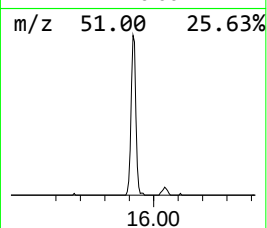
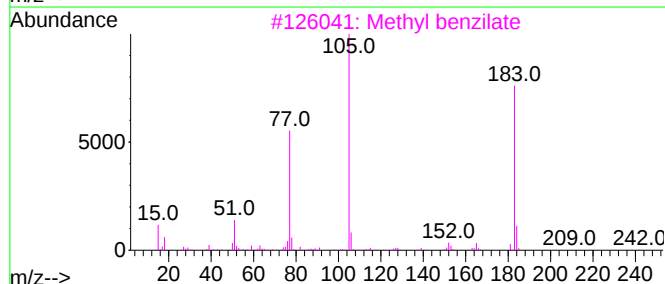
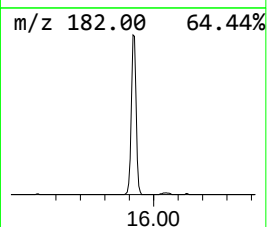
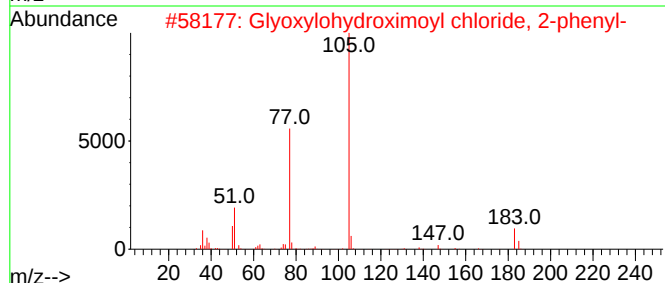
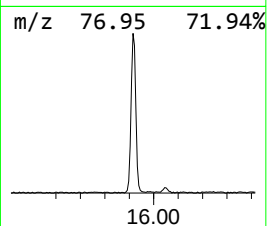
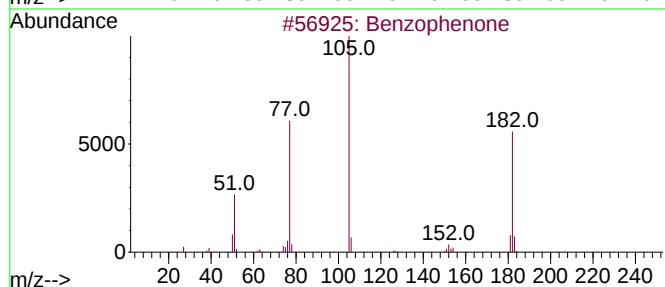
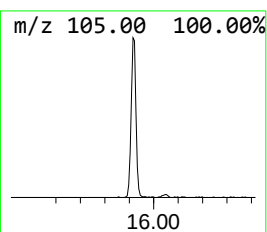
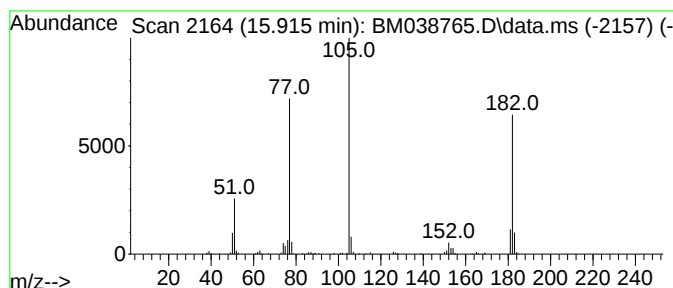
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 Benzophenone Concentration Rank 7

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 15.915 | 10.92 ng | 285034 | Acenaphthene-d10 | 14.557 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm   | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|-----------|-------------|------|
| 1    |    |   | Benzophenone                        | 182 | C13H10O   | 000119-61-9 | 96   |
| 2    |    |   | Glyoxylohydroximoyl chloride, 2-... | 183 | C8H6ClNO2 | 004937-87-5 | 49   |
| 3    |    |   | Methyl benzilate                    | 242 | C15H14O3  | 000076-89-1 | 47   |
| 4    |    |   | Benzenecarbothioic acid, S-methy... | 152 | C8H8OS    | 005925-68-8 | 46   |
| 5    |    |   | N-Methoxy-N-methylbenzamide         | 165 | C9H11NO2  | 006919-61-5 | 43   |



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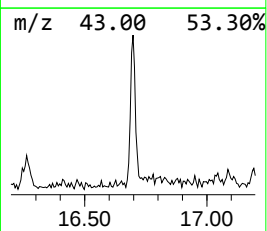
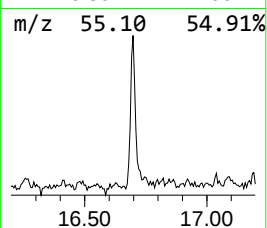
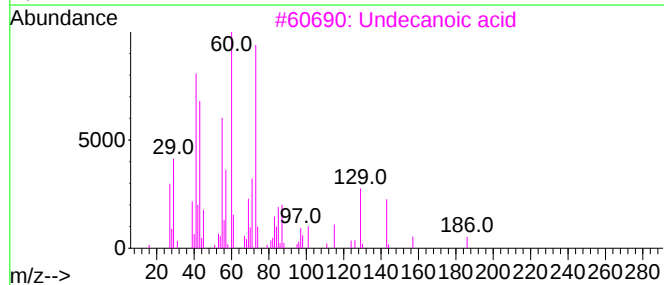
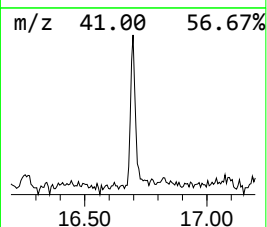
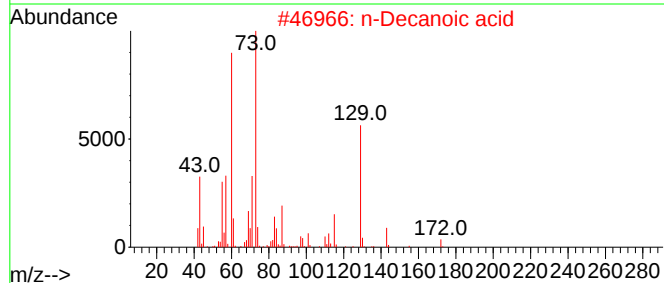
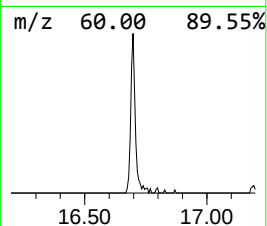
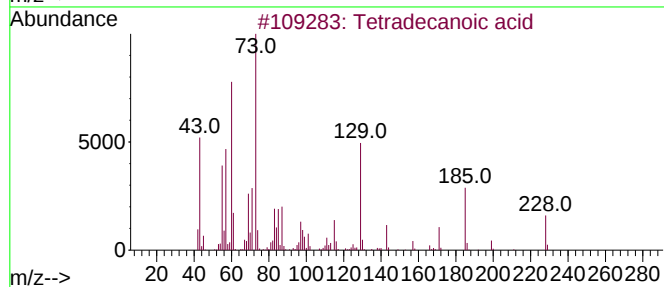
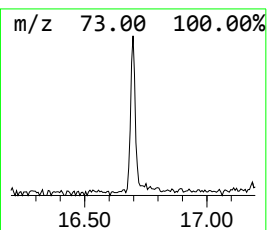
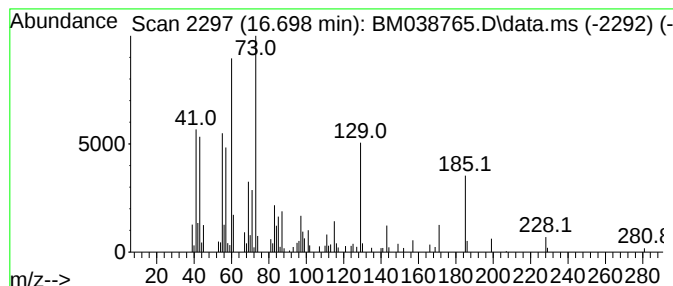
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TIC Library : C:\Database\NIST20.L  
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\*\*\*\*\*  
Peak Number 4 Tetradecanoic acid Concentration Rank 9

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 16.698 | 3.33 ng | 108343 | Phenanthrene-d10 | 17.304 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm    | CAS#        | Qual |
|------|----|---|--------------------------------|-----|------------|-------------|------|
| 1    |    |   | Tetradecanoic acid             | 228 | C14H28O2   | 000544-63-8 | 91   |
| 2    |    |   | n-Decanoic acid                | 172 | C10H20O2   | 000334-48-5 | 72   |
| 3    |    |   | Undecanoic acid                | 186 | C11H22O2   | 000112-37-8 | 64   |
| 4    |    |   | Decanoic acid, silver(1+) salt | 278 | C10H19AgO2 | 013126-67-5 | 59   |
| 5    |    |   | n-Hexadecanoic acid            | 256 | C16H32O2   | 000057-10-3 | 58   |



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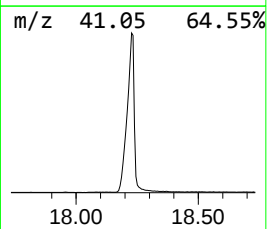
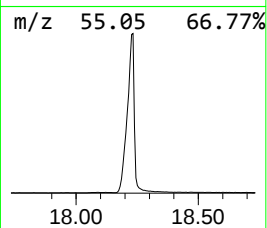
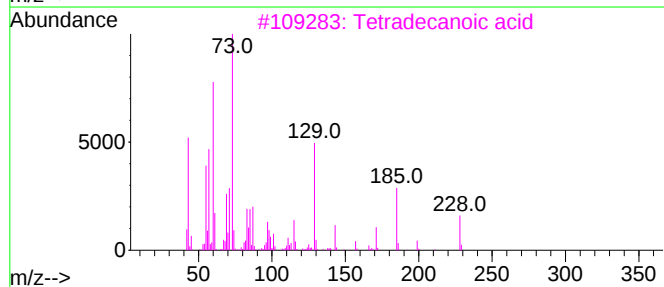
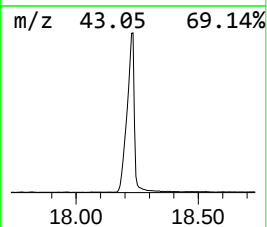
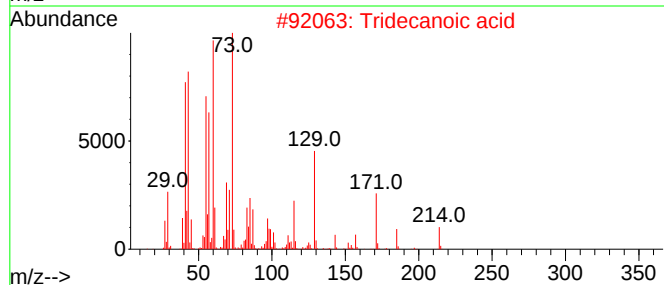
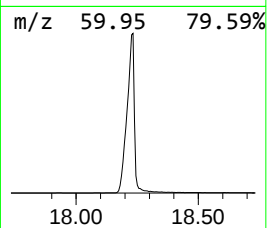
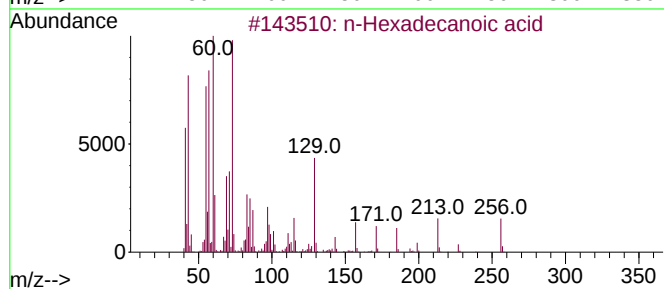
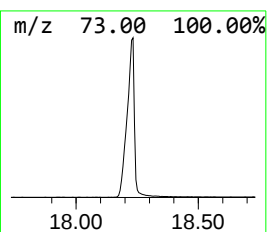
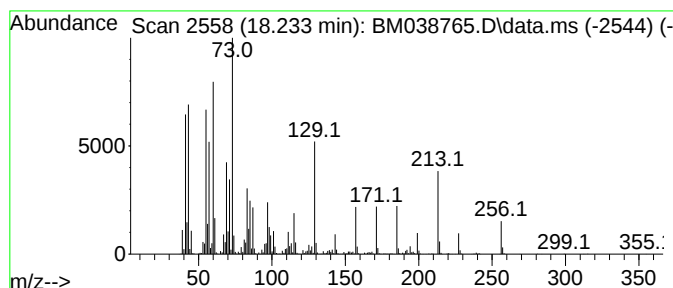
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 5 n-Hexadecanoic acid Concentration Rank 1

| R.T.      | EstConc             | Area    | Relative to ISTD | R.T.        |      |
|-----------|---------------------|---------|------------------|-------------|------|
| 18.233    | 300.49 ng           | 9765200 | Phenanthrene-d10 | 17.304      |      |
| Hit# of 5 | Tentative ID        | MW      | MolForm          | CAS#        | Qual |
| 1         | n-Hexadecanoic acid | 256     | C16H32O2         | 000057-10-3 | 96   |
| 2         | Tridecanoic acid    | 214     | C13H26O2         | 000638-53-9 | 91   |
| 3         | Tetradecanoic acid  | 228     | C14H28O2         | 000544-63-8 | 58   |
| 4         | Dodecanoic acid     | 200     | C12H24O2         | 000143-07-7 | 49   |
| 5         | Pentadecanoic acid  | 242     | C15H30O2         | 001002-84-2 | 47   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

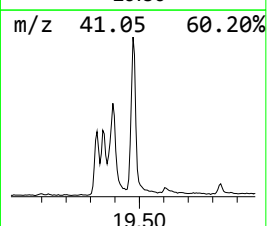
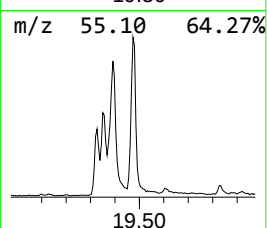
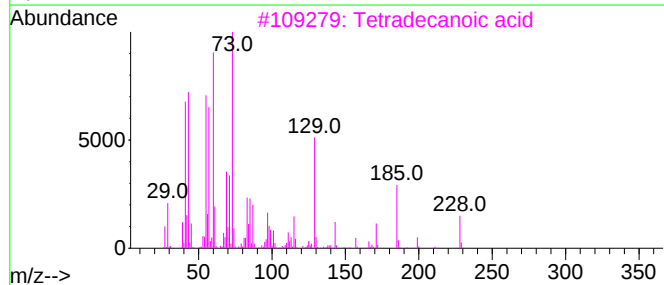
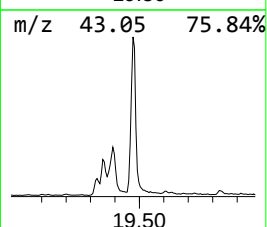
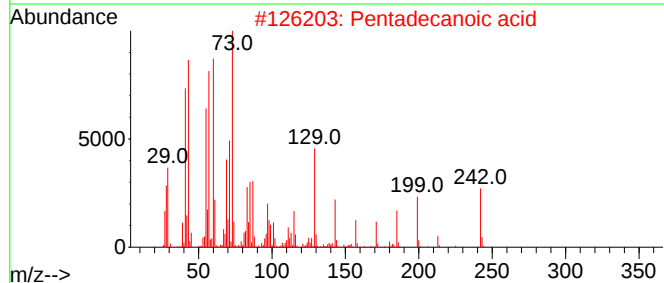
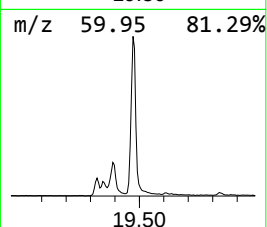
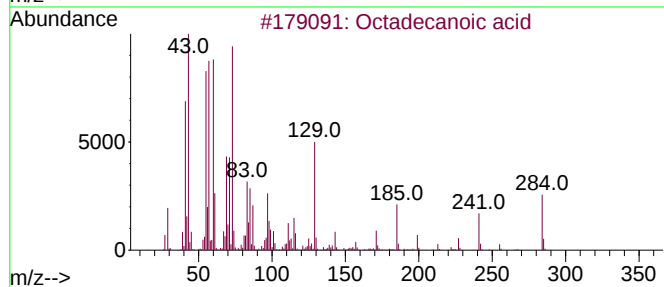
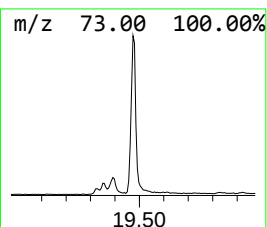
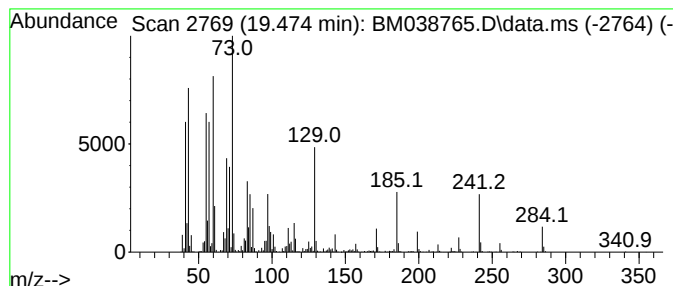
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TIC Integration Parameters: LSCINT.P

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Peak Number 6 Octadecanoic acid Concentration Rank 2

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 19.474 | 43.46 ng | 2323670 | Chrysene-d12     | 21.480 |

| Hit# | of | 5 | Tentative ID       | MW  | MolForm  | CAS#        | Qual |
|------|----|---|--------------------|-----|----------|-------------|------|
| 1    |    |   | Octadecanoic acid  | 284 | C18H36O2 | 000057-11-4 | 99   |
| 2    |    |   | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 86   |
| 3    |    |   | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 83   |
| 4    |    |   | n-Decanoic acid    | 172 | C10H20O2 | 000334-48-5 | 70   |
| 5    |    |   | Tridecanoic acid   | 214 | C13H26O2 | 000638-53-9 | 68   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

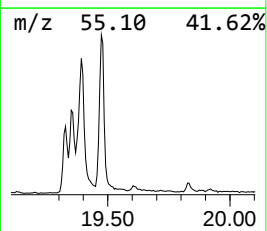
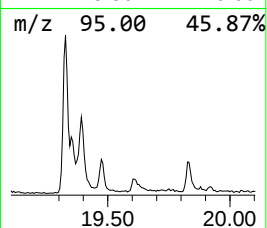
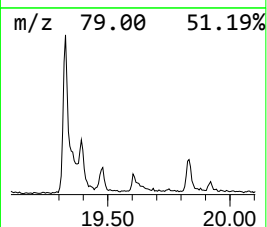
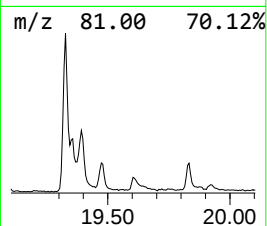
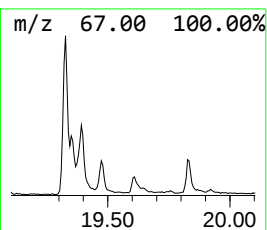
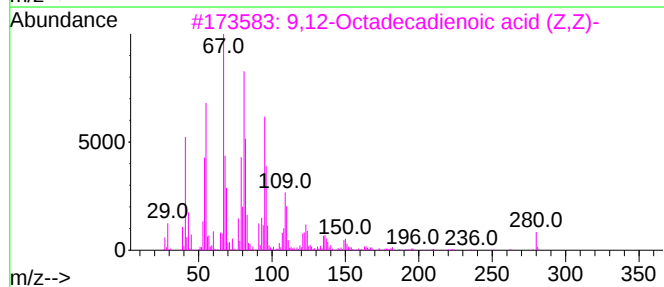
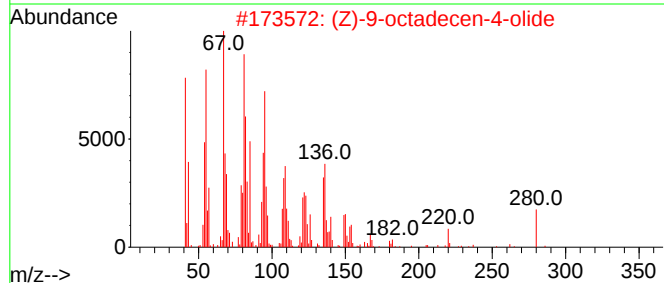
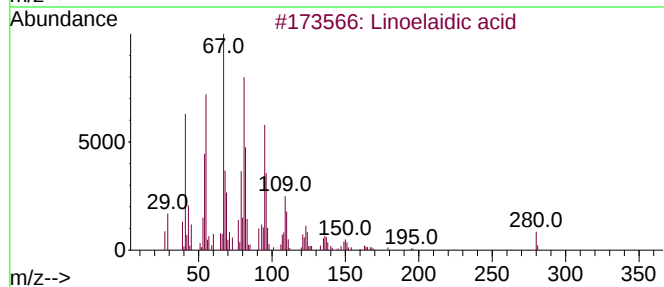
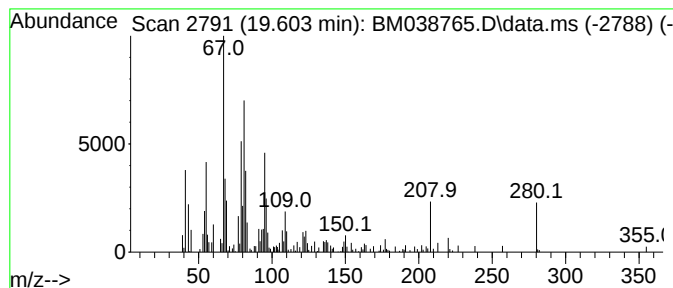
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Linoelaidic acid Concentration Rank 11

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 19.603 | 2.41 ng | 128624 | Chrysene-d12     | 21.480 |

| Hit# | of | 5 | Tentative ID                     | MW  | MolForm  | CAS#         | Qual |
|------|----|---|----------------------------------|-----|----------|--------------|------|
| 1    |    |   | Linoelaidic acid                 | 280 | C18H32O2 | 000506-21-8  | 89   |
| 2    |    |   | (Z)-9-octadecen-4-olide          | 280 | C18H32O2 | 1000383-55-3 | 86   |
| 3    |    |   | 9,12-Octadecadienoic acid (Z,Z)- | 280 | C18H32O2 | 000060-33-3  | 78   |
| 4    |    |   | Methyl 9,12-heptadecadienoate    | 280 | C18H32O2 | 1000336-36-2 | 64   |
| 5    |    |   | 1,5,9,13-Tetradecatetraene       | 190 | C14H22   | 051487-38-8  | 62   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

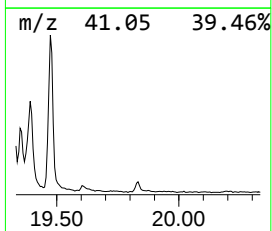
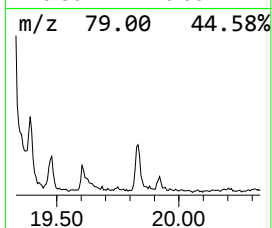
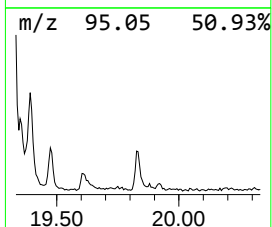
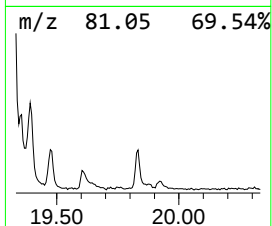
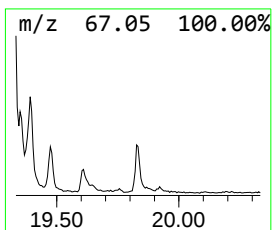
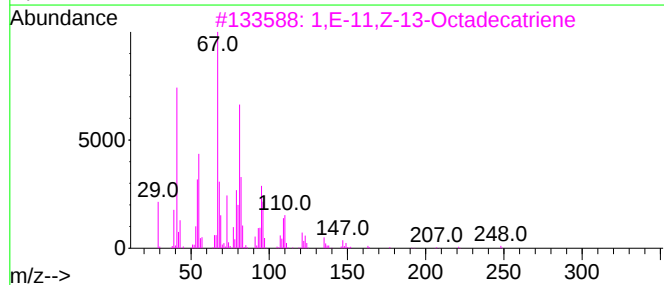
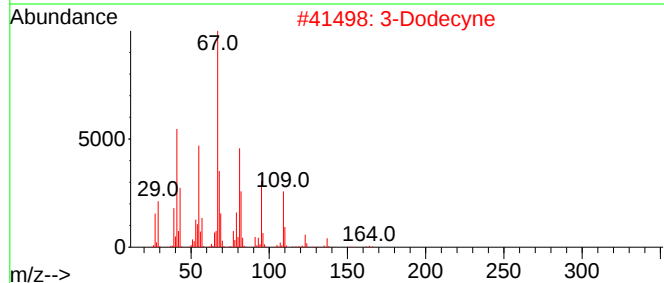
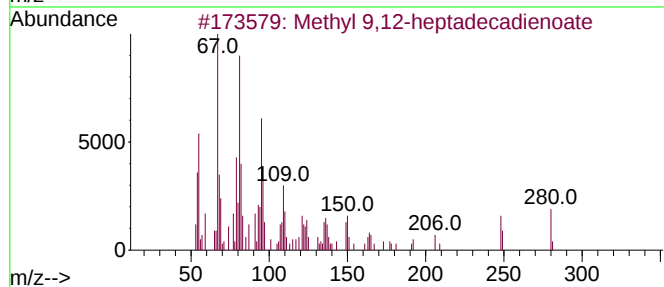
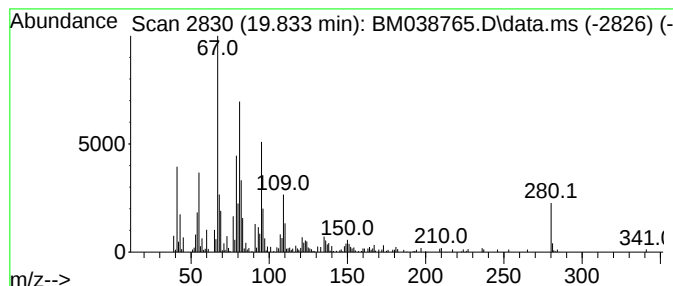
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 8 Methyl 9,12-heptadecadenoate Concentration Rank 10

| R.T.      | EstConc                       | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------|--------|------------------|--------------|------|
| 19.833    | 3.29 ng                       | 175793 | Chrysene-d12     | 21.480       |      |
| Hit# of 5 | Tentative ID                  | MW     | MolForm          | CAS#         | Qual |
| 1         | Methyl 9,12-heptadecadienoate | 280    | C18H32O2         | 1000336-36-2 | 86   |
| 2         | 3-Dodecyne                    | 166    | C12H22           | 006790-27-8  | 58   |
| 3         | 1,E-11,Z-13-Octadecatriene    | 248    | C18H32           | 080625-36-1  | 58   |
| 4         | 7-Hexadecyne                  | 222    | C16H30           | 074685-28-2  | 58   |
| 5         | 3,4-Octadiene, 7-methyl-      | 124    | C9H16            | 037050-05-8  | 58   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

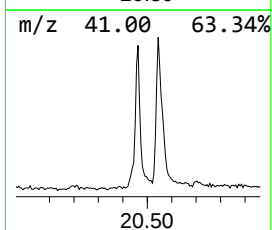
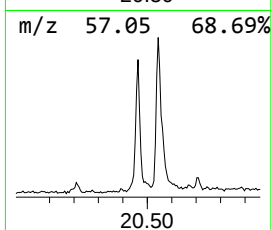
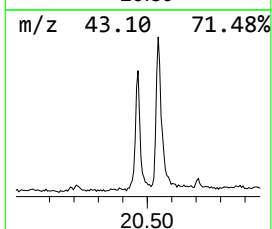
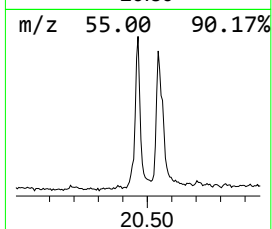
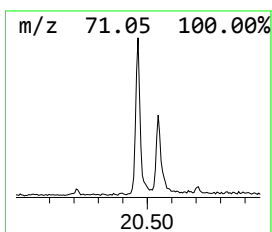
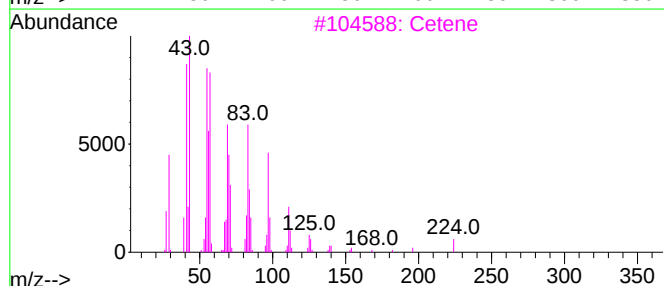
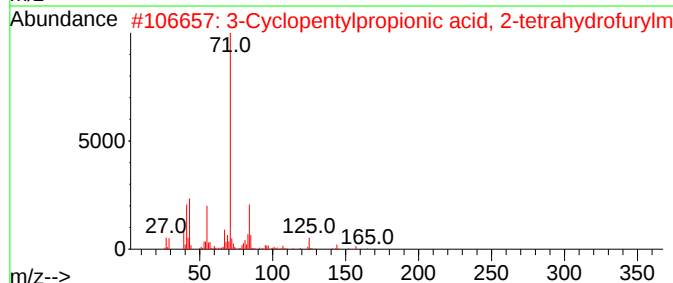
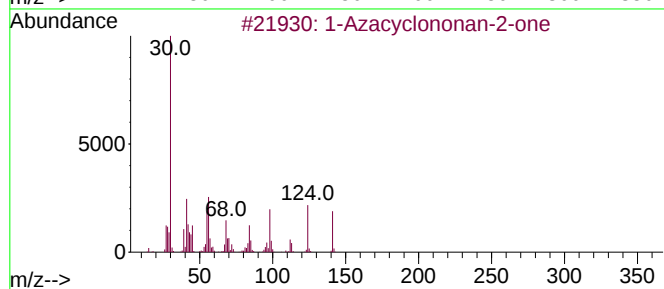
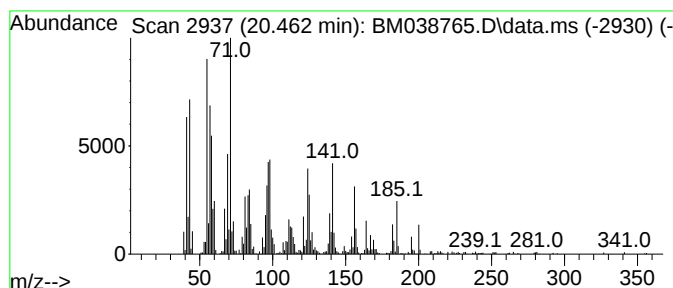
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 9 unknown20.462 Concentration Rank 6

| R.T.      | EstConc                             | Area   | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|--------|------------------|--------------|------|
| 20.462    | 15.77 ng                            | 842941 | Chrysene-d12     | 21.480       |      |
| Hit# of 5 | Tentative ID                        | MW     | MolForm          | CAS#         | Qual |
| 1         | 1-Azacyclononan-2-one               | 141    | C8H15NO          | 000935-30-8  | 42   |
| 2         | 3-Cyclopentylpropionic acid, 2-t... | 226    | C13H22O3         | 1000293-46-9 | 22   |
| 3         | Cetene                              | 224    | C16H32           | 000629-73-2  | 18   |
| 4         | 1-Tridecene                         | 182    | C13H26           | 002437-56-1  | 15   |
| 5         | 1-Tetradecene                       | 196    | C14H28           | 001120-36-1  | 15   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

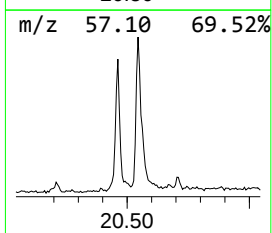
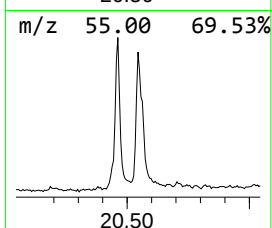
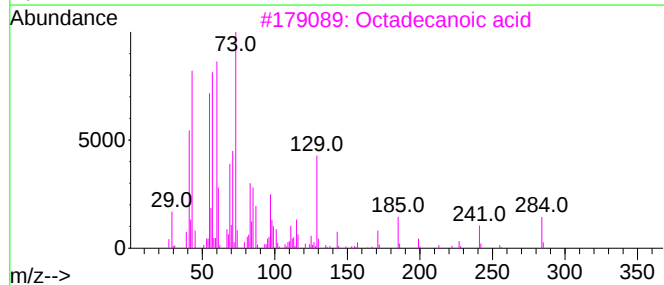
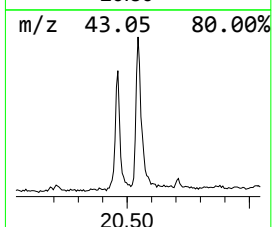
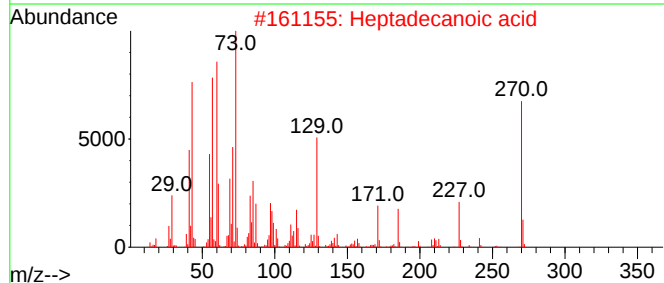
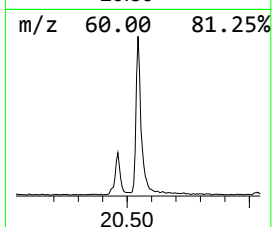
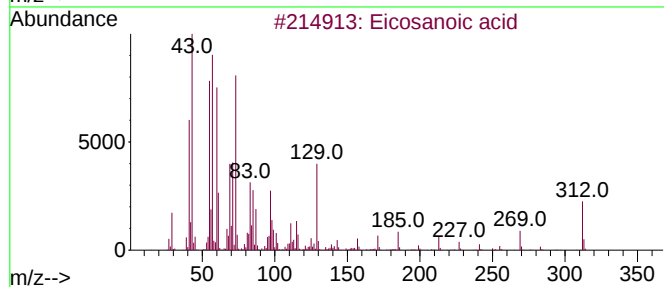
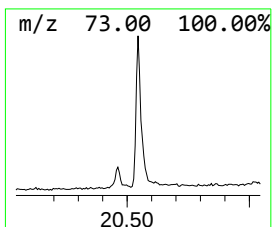
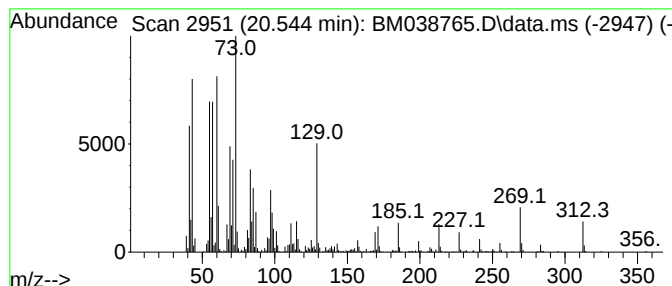
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 10 Eicosanoic acid Concentration Rank 5

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 20.544 | 20.50 ng | 1096100 | Chrysene-d12     | 21.480 |

| Hit# | of 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|------|---------------------|-----|----------|-------------|------|
| 1    |      | Eicosanoic acid     | 312 | C20H40O2 | 000506-30-9 | 99   |
| 2    |      | Heptadecanoic acid  | 270 | C17H34O2 | 000506-12-7 | 96   |
| 3    |      | Octadecanoic acid   | 284 | C18H36O2 | 000057-11-4 | 90   |
| 4    |      | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 81   |
| 5    |      | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 74   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

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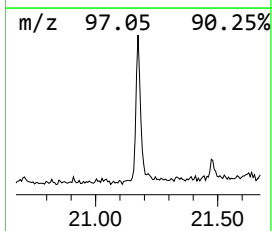
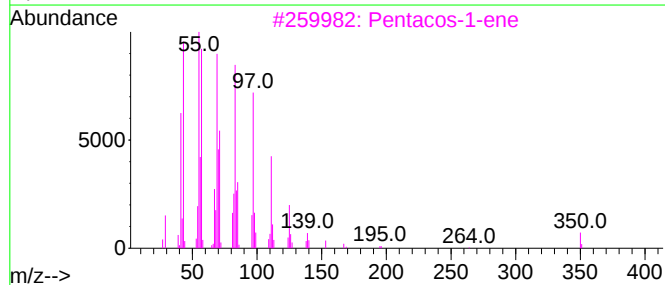
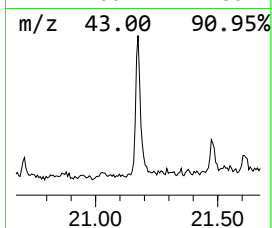
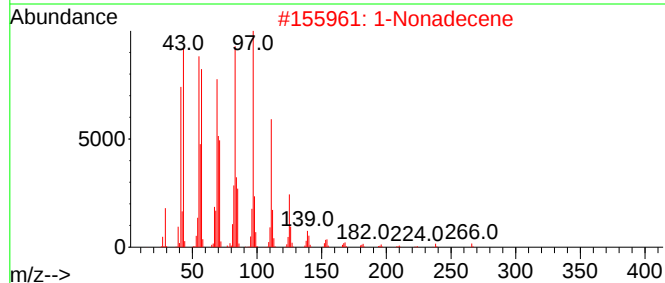
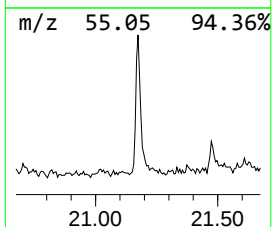
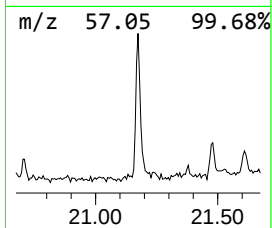
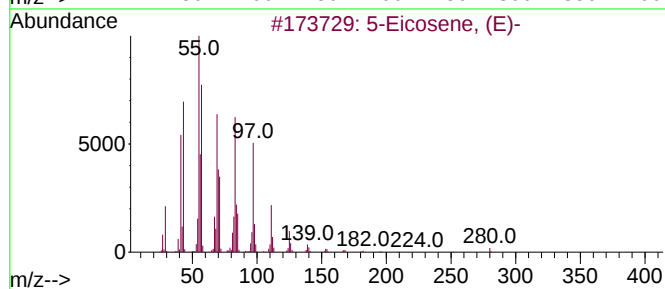
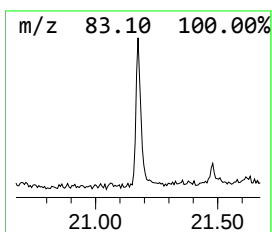
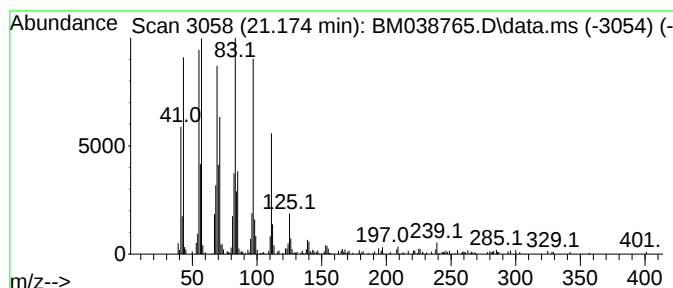
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TIC Integration Parameters: LSCINT.P

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Peak Number 11 5-Eicosene, (E)- Concentration Rank 8

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 21.174 | 6.01 ng | 321489 | Chrysene-d12     | 21.480 |

| Hit# | of 5 | Tentative ID     | MW  | MolForm | CAS#        | Qual |
|------|------|------------------|-----|---------|-------------|------|
| 1    |      | 5-Eicosene, (E)- | 280 | C20H40  | 074685-30-6 | 96   |
| 2    |      | 1-Nonadecene     | 266 | C19H38  | 018435-45-5 | 96   |
| 3    |      | Pentacos-1-ene   | 350 | C25H50  | 016980-85-1 | 94   |
| 4    |      | n-Tetracosanol-1 | 354 | C24H50O | 000506-51-4 | 94   |
| 5    |      | Heptacos-1-ene   | 378 | C27H54  | 015306-27-1 | 94   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM021623\  
Data File : BM038765.D  
Acq On : 16 Feb 2023 20:03  
Operator : CG/JU  
Sample : 01562-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BU-3-021523

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM020123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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 |
| 2-Pentanone, 4-... | 4.993  | 26.8    | ng    | 332908   | 1                     | 7.910  | 248777  | 20.0 |
| Pentanoic acid,... | 6.422  | 36.8    | ng    | 457728   | 1                     | 7.910  | 248777  | 20.0 |
| Benzophenone       | 15.915 | 10.9    | ng    | 285034   | 3                     | 14.557 | 522269  | 20.0 |
| Tetradecanoic acid | 16.698 | 3.3     | ng    | 108343   | 4                     | 17.304 | 649959  | 20.0 |
| n-Hexadecanoic ... | 18.233 | 300.5   | ng    | 9765200  | 4                     | 17.304 | 649959  | 20.0 |
| Octadecanoic acid  | 19.474 | 43.5    | ng    | 2323670  | 5                     | 21.480 | 1069380 | 20.0 |
| Linoelaidic acid   | 19.603 | 2.4     | ng    | 128624   | 5                     | 21.480 | 1069380 | 20.0 |
| Methyl 9,12-hep... | 19.833 | 3.3     | ng    | 175793   | 5                     | 21.480 | 1069380 | 20.0 |
| unknown20.462      | 20.462 | 15.8    | ng    | 842941   | 5                     | 21.480 | 1069380 | 20.0 |
| Eicosanoic acid    | 20.544 | 20.5    | ng    | 1096100  | 5                     | 21.480 | 1069380 | 20.0 |
| 5-Eicosene, (E)-   | 21.174 | 6.0     | ng    | 321489   | 5                     | 21.480 | 1069380 | 20.0 |