

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
 Data File : BG053830.D  
 Acq On : 6 Jun 2022 15:45  
 Operator : CG/JU  
 Sample : N3176-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NEWARK-SP

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\_G\Methods\8270-BG060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053830.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         | 5.656       | 378           | 386         | 397          | rBV      | 298180         | 520363        | 41.19%          | 5.724%        |
| 2         | 7.242       | 649           | 656         | 666          | rBV      | 309901         | 558061        | 44.18%          | 6.139%        |
| 3         | 8.094       | 793           | 801         | 808          | rBV      | 84231          | 151526        | 12.00%          | 1.667%        |
| 4         | 9.245       | 990           | 997         | 1007         | rBV      | 177607         | 331605        | 26.25%          | 3.648%        |
| 5         | 10.896      | 1271          | 1278        | 1287         | rVB      | 118443         | 222943        | 17.65%          | 2.452%        |
| 6         | 13.341      | 1686          | 1694        | 1703         | rBV      | 498516         | 802316        | 63.51%          | 8.826%        |
| 7         | 14.710      | 1920          | 1927        | 1935         | rBV      | 205527         | 332704        | 26.34%          | 3.660%        |
| 8         | 16.196      | 2173          | 2180        | 2207         | rBV      | 273262         | 621689        | 49.21%          | 6.839%        |
| 9         | 17.453      | 2387          | 2394        | 2399         | rBV      | 283796         | 434587        | 34.40%          | 4.781%        |
| 10        | 17.495      | 2399          | 2401        | 2409         | rVV      | 20683          | 27523         | 2.18%           | 0.303%        |
| 11        | 18.341      | 2534          | 2545        | 2548         | rBV5     | 12322          | 29633         | 2.35%           | 0.326%        |
| 12        | 19.504      | 2738          | 2743        | 2749         | rBV      | 54300          | 84783         | 6.71%           | 0.933%        |
| 13        | 19.862      | 2795          | 2804        | 2809         | rBV      | 50298          | 115042        | 9.11%           | 1.266%        |
| 14        | 20.062      | 2832          | 2838        | 2844         | rVB      | 954351         | 1263229       | 100.00%         | 13.896%       |
| 15        | 20.873      | 2973          | 2976        | 2979         | rVB      | 17866          | 19782         | 1.57%           | 0.218%        |
| 16        | 21.378      | 3057          | 3062        | 3071         | rVB2     | 77774          | 141769        | 11.22%          | 1.560%        |
| 17        | 21.731      | 3114          | 3122        | 3127         | rBV      | 296278         | 545355        | 43.17%          | 5.999%        |
| 18        | 21.942      | 3153          | 3158        | 3170         | rVB      | 50615          | 93702         | 7.42%           | 1.031%        |
| 19        | 22.559      | 3259          | 3263        | 3270         | rVB2     | 52367          | 86762         | 6.87%           | 0.954%        |
| 20        | 23.276      | 3379          | 3385        | 3396         | rVB2     | 62616          | 127913        | 10.13%          | 1.407%        |
| 21        | 23.958      | 3496          | 3501        | 3511         | rBV2     | 17503          | 60623         | 4.80%           | 0.667%        |
| 22        | 24.105      | 3519          | 3526        | 3534         | rVB3     | 73902          | 167932        | 13.29%          | 1.847%        |
| 23        | 25.003      | 3669          | 3679        | 3686         | rBV3     | 163243         | 498612        | 39.47%          | 5.485%        |
| 24        | 25.080      | 3686          | 3692        | 3703         | rVB2     | 87284          | 243760        | 19.30%          | 2.681%        |
| 25        | 26.243      | 3881          | 3890        | 3901         | rVB2     | 95300          | 305616        | 24.19%          | 3.362%        |
| 26        | 27.642      | 4118          | 4128        | 4143         | rBV3     | 94595          | 360462        | 28.53%          | 3.965%        |
| 27        | 29.334      | 4404          | 4416        | 4433         | rVB4     | 97047          | 467746        | 37.03%          | 5.145%        |
| 28        | 31.378      | 4751          | 4764        | 4783         | rVB4     | 89550          | 474514        | 37.56%          | 5.220%        |

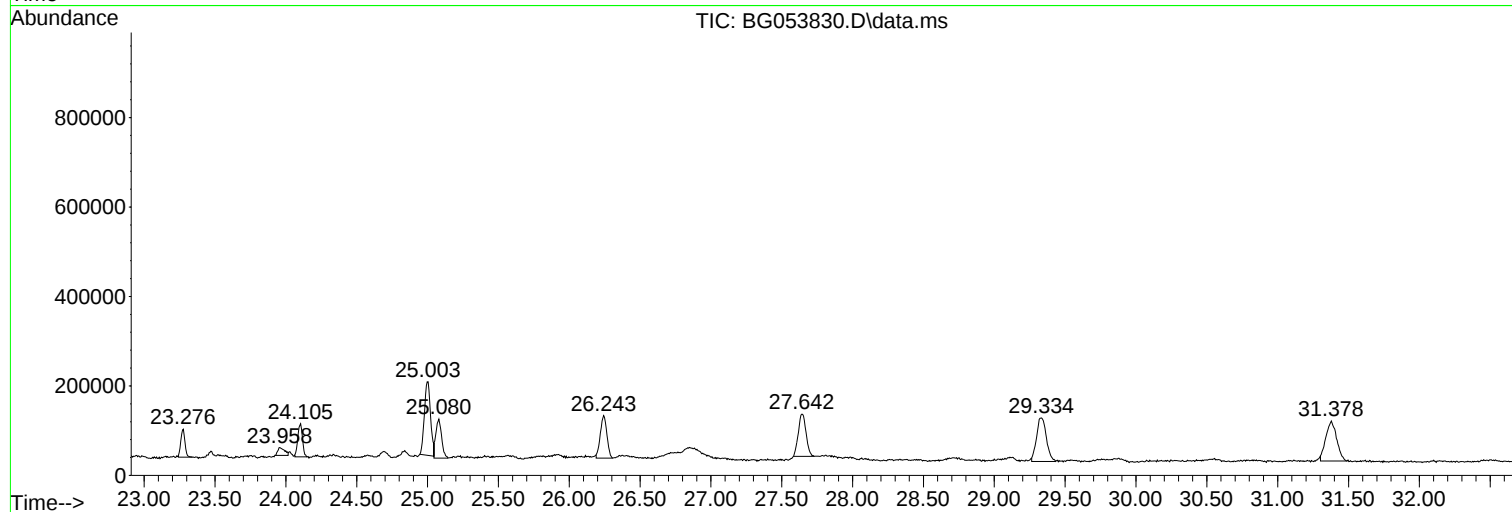
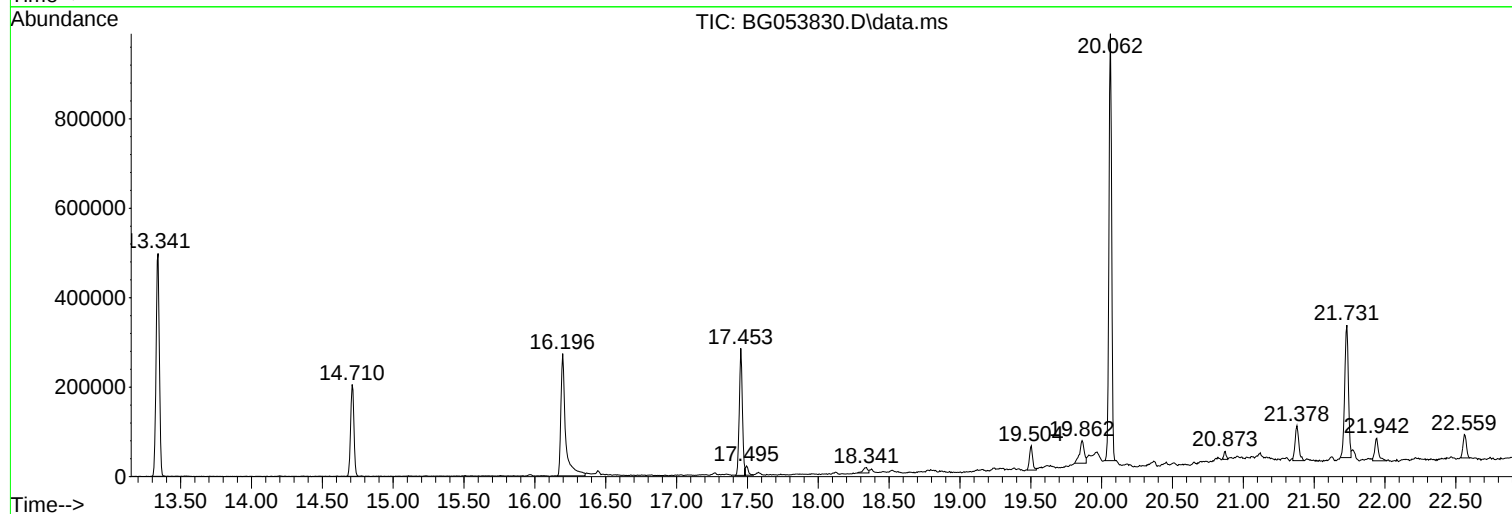
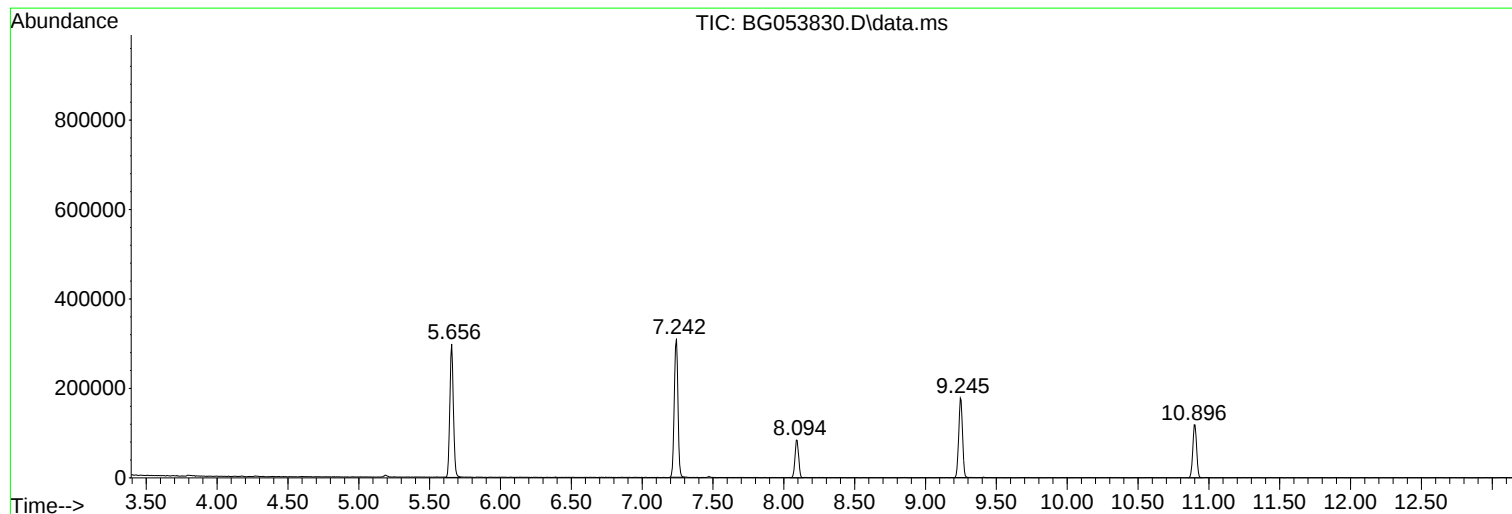
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Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
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Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

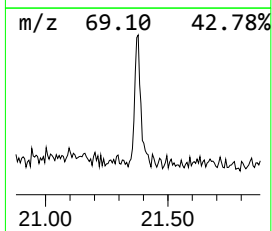
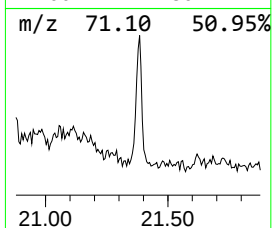
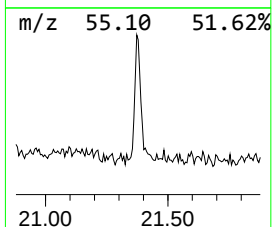
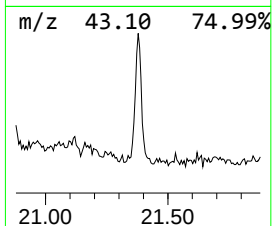
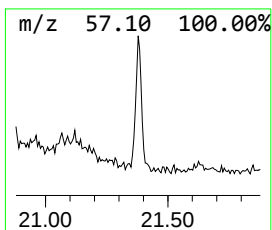
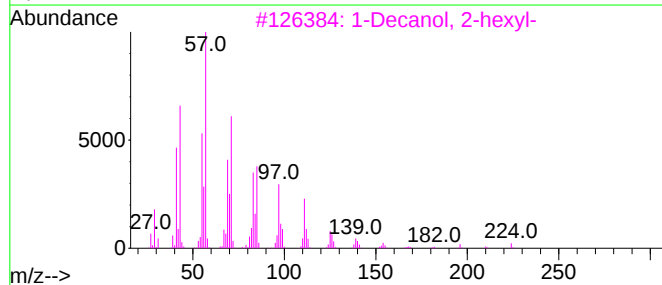
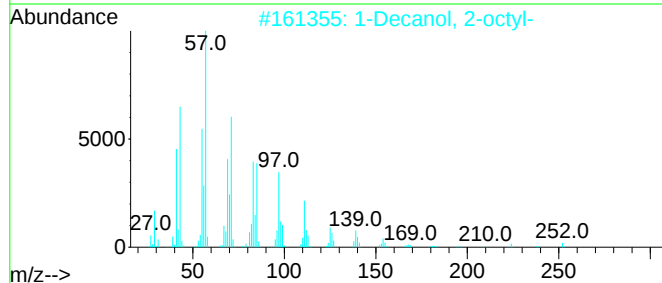
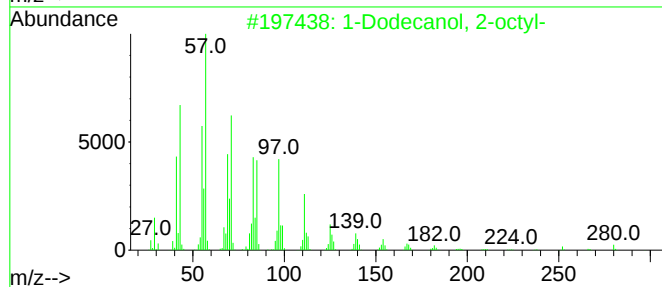
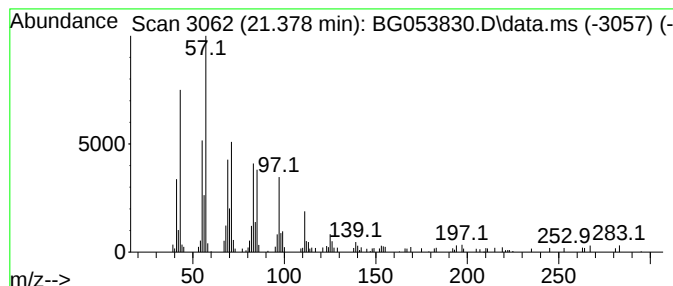
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 1 1-Dodecanol, 2-octyl- Concentration Rank 7

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 21.378 | 5.20 ng | 141769 | Chrysene-d12     | 21.731 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|------|-------------------------------------|-----|------------|--------------|------|
| 1    |      | 1-Dodecanol, 2-octyl-               | 298 | C20H42O    | 005333-42-6  | 91   |
| 2    |      | 1-Decanol, 2-octyl-                 | 270 | C18H38O    | 045235-48-1  | 91   |
| 3    |      | 1-Decanol, 2-hexyl-                 | 242 | C16H34O    | 002425-77-6  | 91   |
| 4    |      | Octatriacontyl pentafluoropropio... | 697 | C41H77F5O2 | 1000351-89-1 | 91   |
| 5    |      | 1-Dodecanol, 2-hexyl-               | 270 | C18H38O    | 110225-00-8  | 87   |



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ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

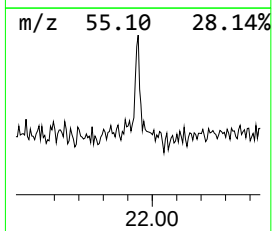
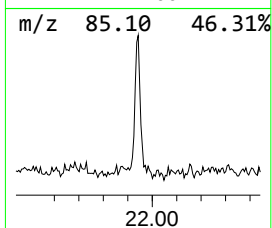
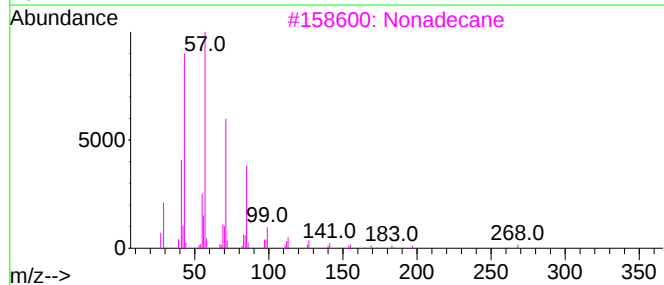
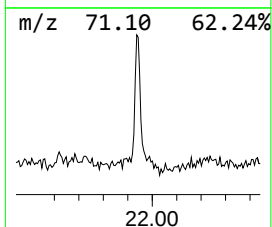
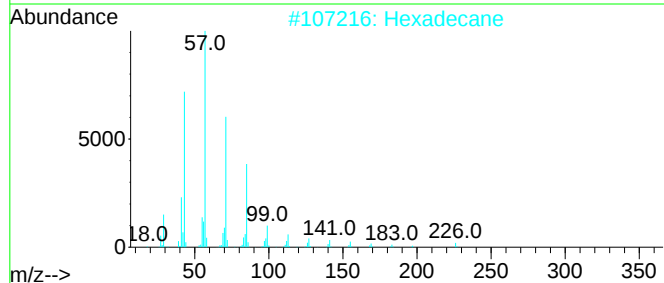
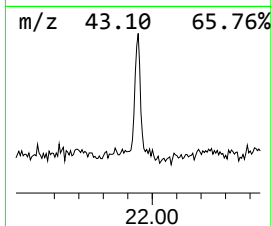
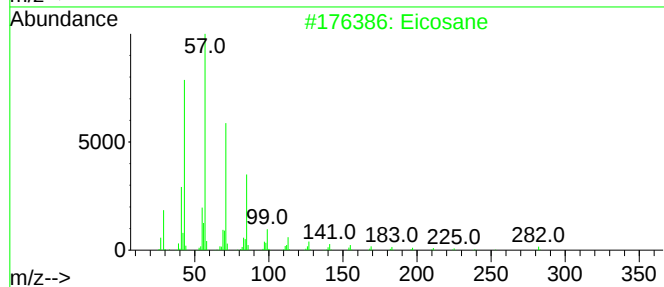
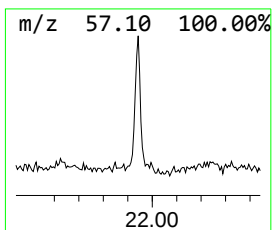
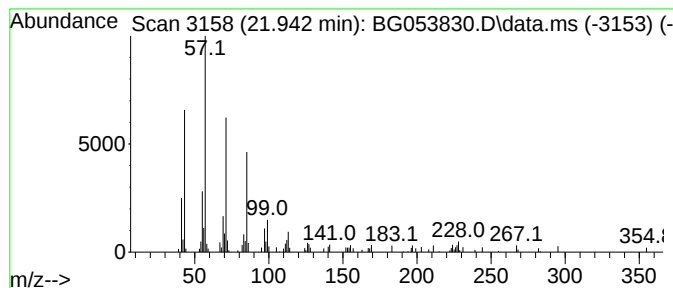
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 2 Eicosane Concentration Rank 9

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 21.942 | 3.44 ng | 93702 | Chrysene-d12     | 21.731 |

| Hit# | of                    | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-----------------------|---|--------------|-----|---------|-------------|------|
| 1    | Eicosane              |   |              | 282 | C20H42  | 000112-95-8 | 93   |
| 2    | Hexadecane            |   |              | 226 | C16H34  | 000544-76-3 | 93   |
| 3    | Nonadecane            |   |              | 268 | C19H40  | 000629-92-5 | 90   |
| 4    | Nonadecane, 2-methyl- |   |              | 282 | C20H42  | 001560-86-7 | 90   |
| 5    | Octacosane            |   |              | 394 | C28H58  | 000630-02-4 | 90   |



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Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

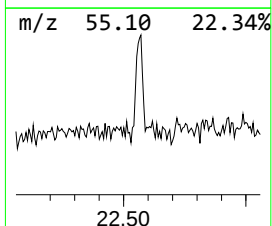
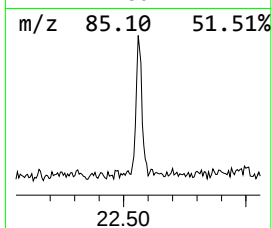
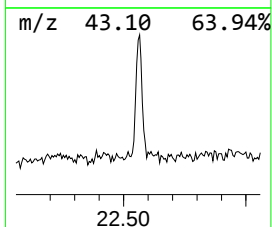
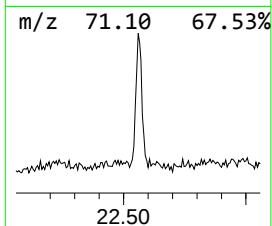
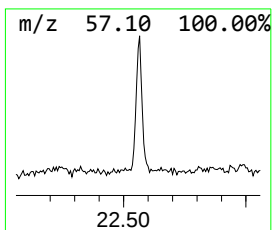
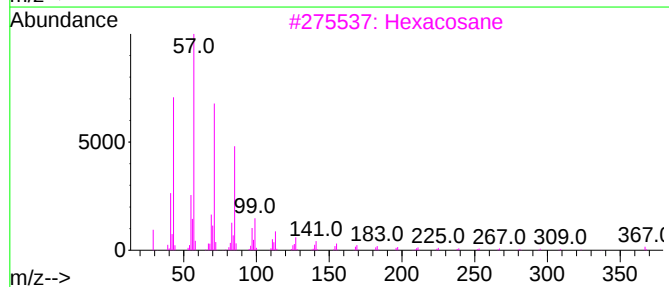
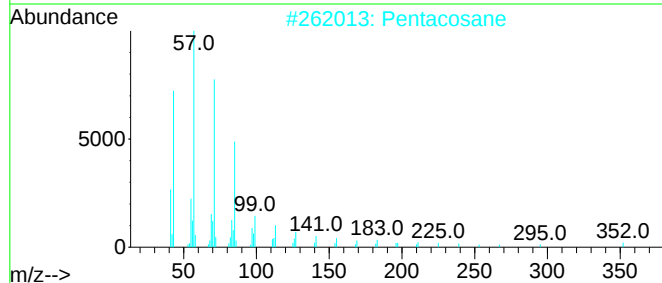
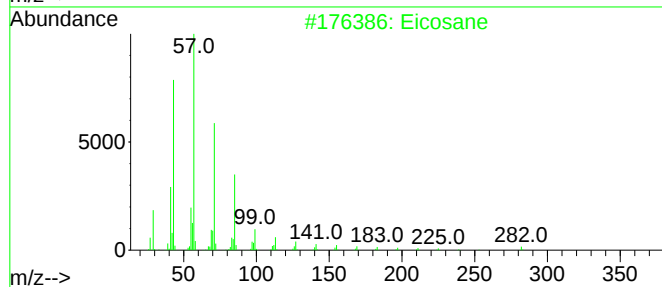
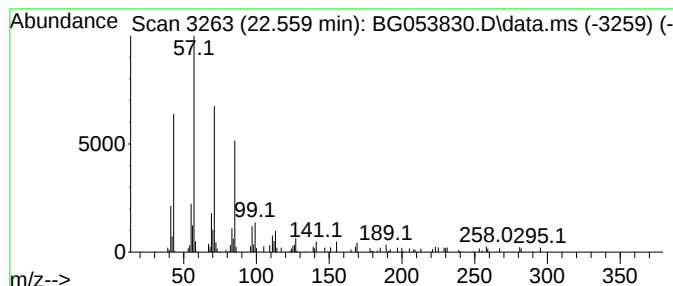
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 Pentacosane Concentration Rank 10

| R.T.   | EstConc | Area  | Relative to ISTD | R.T.   |
|--------|---------|-------|------------------|--------|
| 22.559 | 3.18 ng | 86762 | Chrysene-d12     | 21.731 |

| Hit# | of                | 5 | Tentative ID | MW  | MolForm | CAS#        | Qual |
|------|-------------------|---|--------------|-----|---------|-------------|------|
| 1    | Eicosane          |   |              | 282 | C20H42  | 000112-95-8 | 95   |
| 2    | Pentacosane       |   |              | 352 | C25H52  | 000629-99-2 | 91   |
| 3    | Hexacosane        |   |              | 366 | C26H54  | 000630-01-3 | 90   |
| 4    | Tetratetracontane |   |              | 619 | C44H90  | 007098-22-8 | 90   |
| 5    | Tetracosane       |   |              | 338 | C24H50  | 000646-31-1 | 87   |



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Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

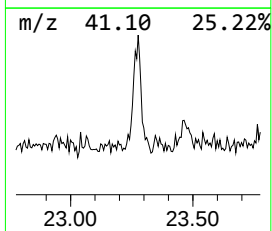
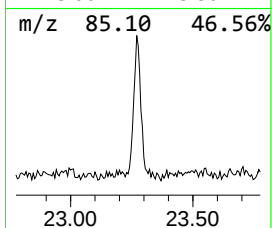
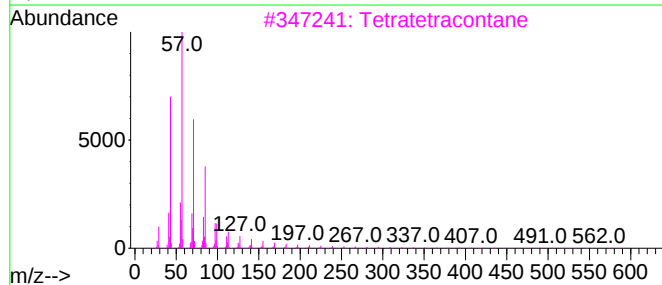
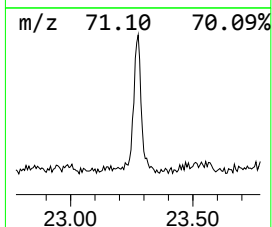
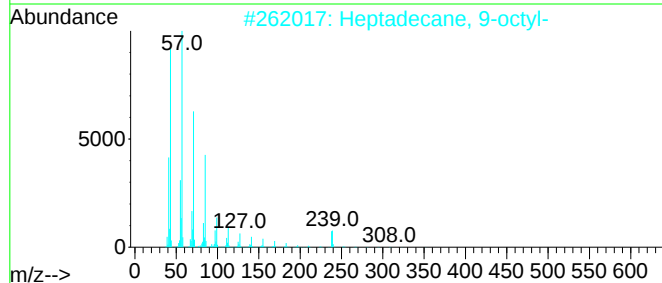
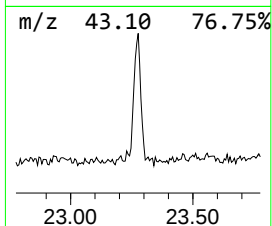
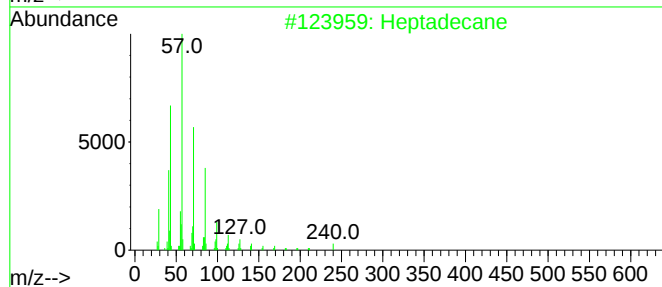
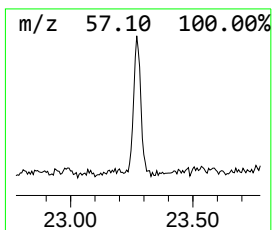
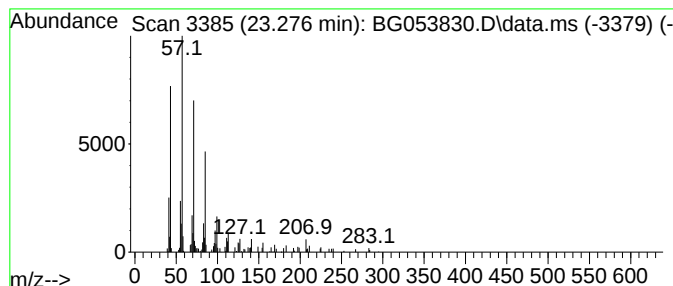
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 4 Heptadecane Concentration Rank 8

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 23.276 | 4.69 ng | 127913 | Chrysene-d12     | 21.731 |

| Hit# | of | 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|---|-----------------------|-----|---------|-------------|------|
| 1    |    |   | Heptadecane           | 240 | C17H36  | 000629-78-7 | 93   |
| 2    |    |   | Heptadecane, 9-octyl- | 352 | C25H52  | 007225-64-1 | 90   |
| 3    |    |   | Tetratetracontane     | 619 | C44H90  | 007098-22-8 | 90   |
| 4    |    |   | Hentriacontane        | 437 | C31H64  | 000630-04-6 | 90   |
| 5    |    |   | Octacosane, 2-methyl- | 408 | C29H60  | 001560-98-1 | 90   |



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BNA\_G  
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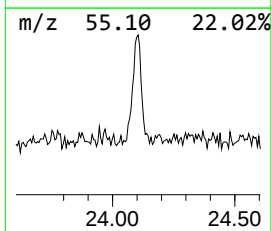
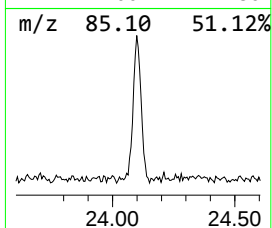
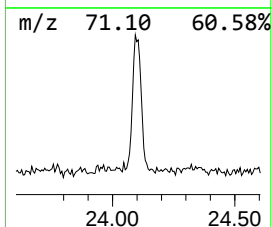
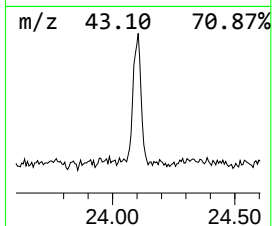
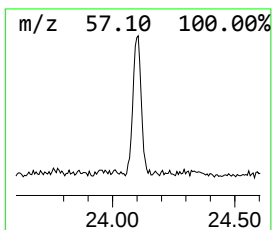
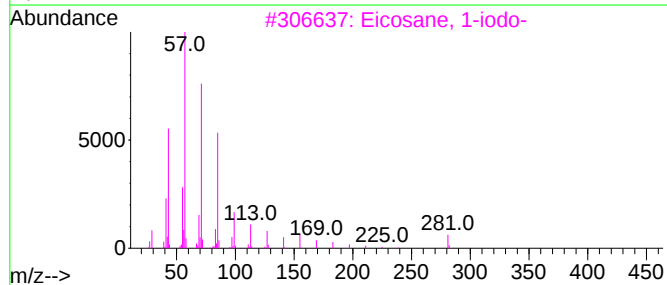
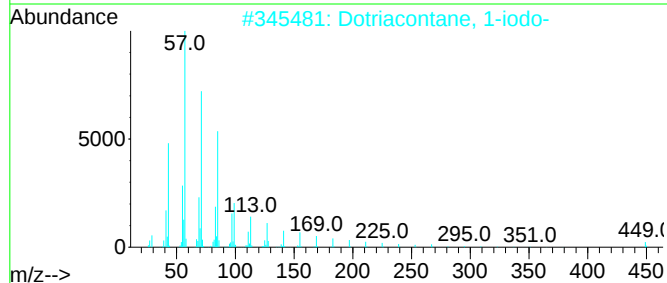
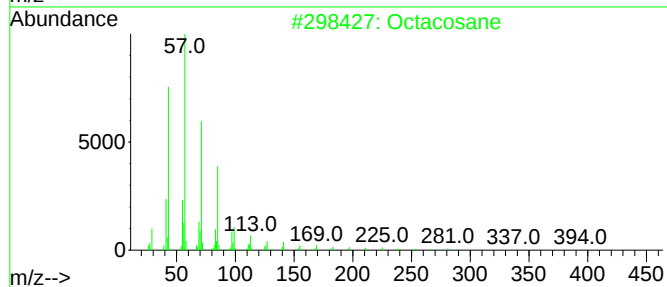
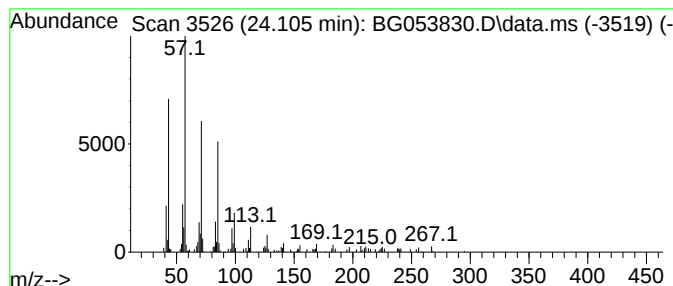
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 5 Octacosane Concentration Rank 6

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 24.105 | 6.74 ng | 167932 | Perylene-d12     | 24.998 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#         | Qual |
|------|----|---|------------------------|-----|---------|--------------|------|
| 1    |    |   | Octacosane             | 394 | C28H58  | 000630-02-4  | 90   |
| 2    |    |   | Dotriacontane, 1-iodo- | 576 | C32H65I | 1000406-32-4 | 87   |
| 3    |    |   | Eicosane, 1-iodo-      | 408 | C20H41I | 1000406-31-8 | 87   |
| 4    |    |   | Pentacosane            | 352 | C25H52  | 000629-99-2  | 87   |
| 5    |    |   | Heneicosane            | 296 | C21H44  | 000629-94-7  | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

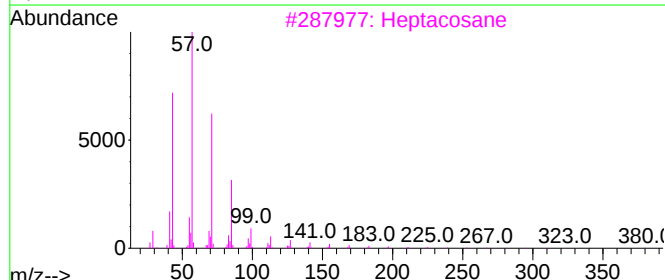
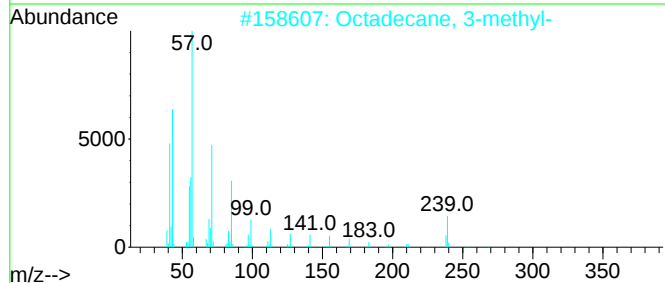
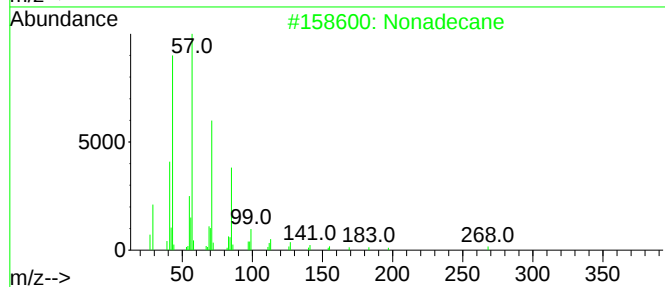
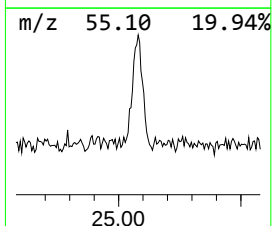
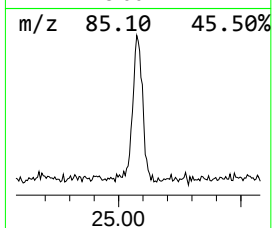
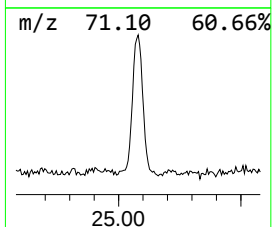
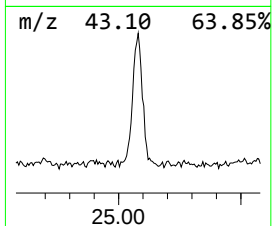
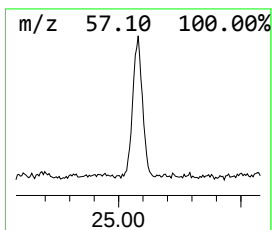
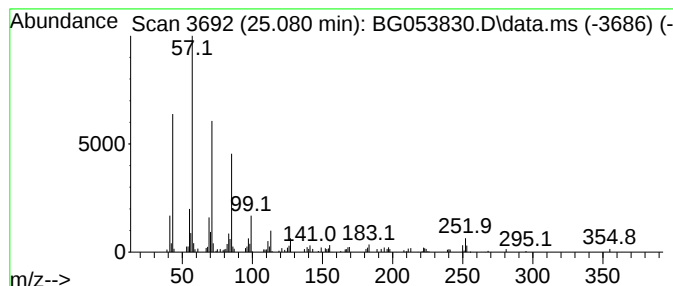
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 6 Nonadecane Concentration Rank 5

| R.T.   | EstConc | Area   | Relative to ISTD | R.T.   |
|--------|---------|--------|------------------|--------|
| 25.080 | 9.78 ng | 243760 | Perylene-d12     | 24.998 |

| Hit# | of 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------------|-----|---------|-------------|------|
| 1    |      | Nonadecane            | 268 | C19H40  | 000629-92-5 | 87   |
| 2    |      | Octadecane, 3-methyl- | 268 | C19H40  | 006561-44-0 | 87   |
| 3    |      | Heptacosane           | 380 | C27H56  | 000593-49-7 | 87   |
| 4    |      | Nonadecane, 2-methyl- | 282 | C20H42  | 001560-86-7 | 87   |
| 5    |      | Octadecane            | 254 | C18H38  | 000593-45-3 | 83   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

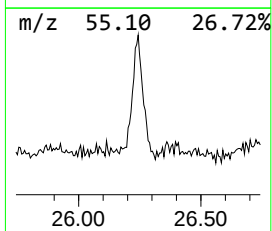
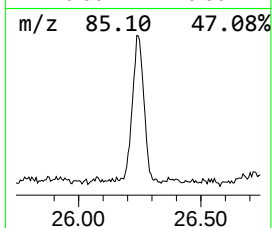
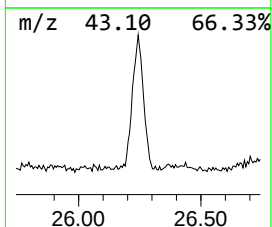
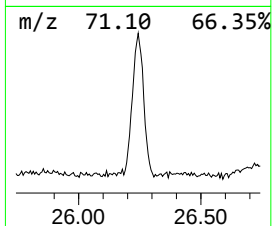
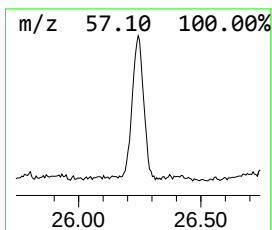
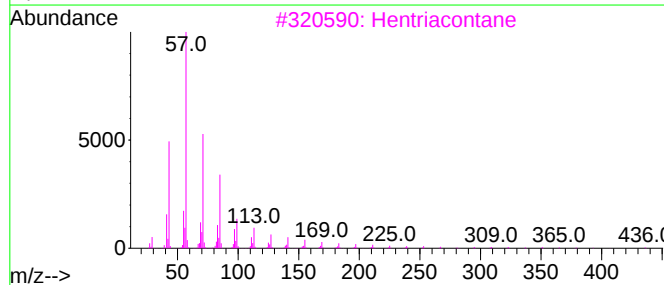
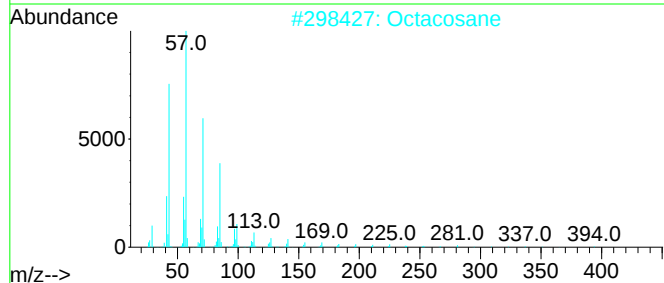
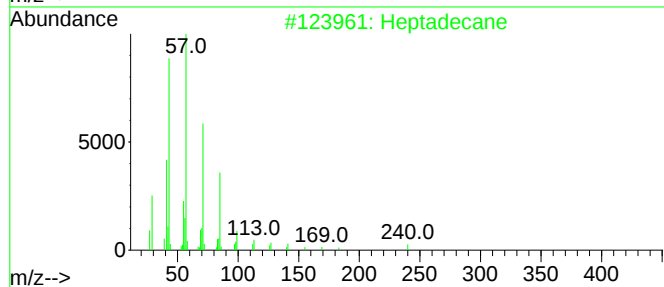
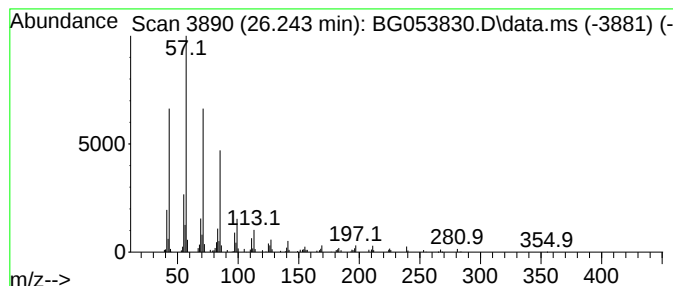
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 7 Hentriacontane Concentration Rank 4

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 26.243 | 12.26 ng | 305616 | Perylene-d12     | 24.998 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm | CAS#        | Qual |
|------|----|---|--------------------------------|-----|---------|-------------|------|
| 1    |    |   | Heptadecane                    | 240 | C17H36  | 000629-78-7 | 94   |
| 2    |    |   | Octacosane                     | 394 | C28H58  | 000630-02-4 | 90   |
| 3    |    |   | Hentriacontane                 | 437 | C31H64  | 000630-04-6 | 90   |
| 4    |    |   | Hexacosane                     | 366 | C26H54  | 000630-01-3 | 90   |
| 5    |    |   | Tetradecane, 2,6,10-trimethyl- | 240 | C17H36  | 014905-56-7 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
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Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

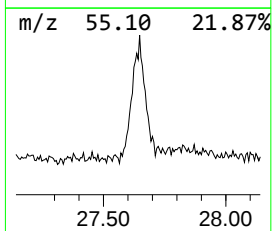
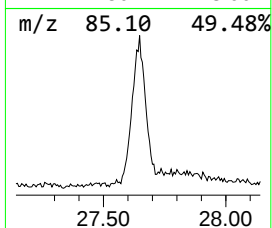
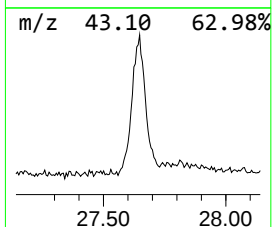
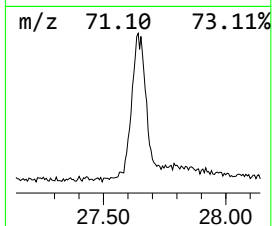
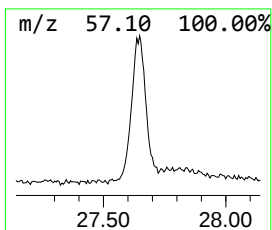
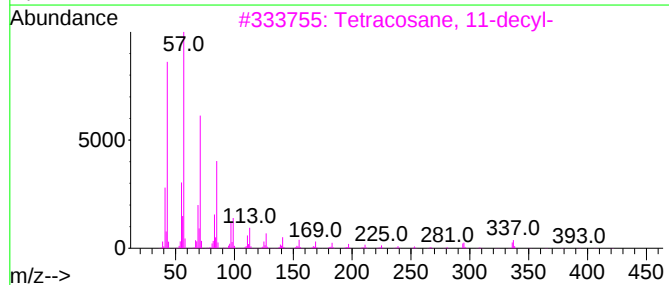
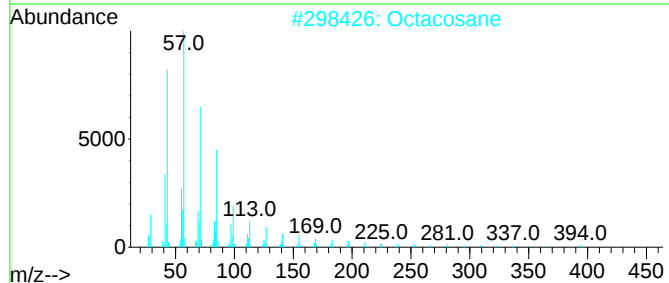
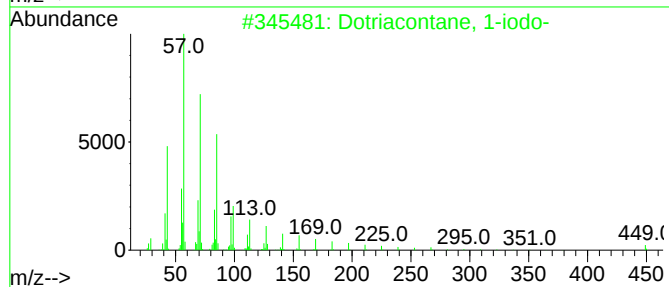
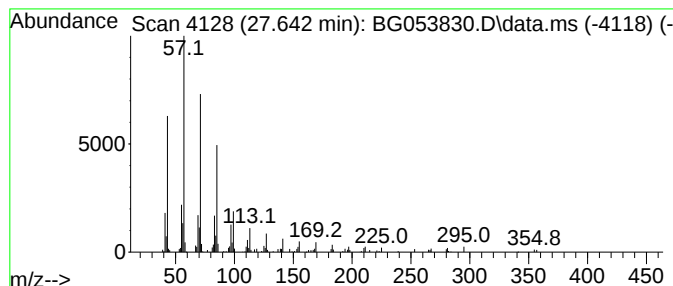
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 8 Dotriacontane, 1-iodo- Concentration Rank 3

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 27.642 | 14.46 ng | 360462 | Perylene-d12     | 24.998 |

| Hit# | of | 5 | Tentative ID           | MW  | MolForm | CAS#         | Qual |
|------|----|---|------------------------|-----|---------|--------------|------|
| 1    |    |   | Dotriacontane, 1-iodo- | 576 | C32H65I | 1000406-32-4 | 93   |
| 2    |    |   | Octacosane             | 394 | C28H58  | 000630-02-4  | 91   |
| 3    |    |   | Tetracosane, 11-decyl- | 479 | C34H70  | 055429-84-0  | 91   |
| 4    |    |   | Pentacosane            | 352 | C25H52  | 000629-99-2  | 91   |
| 5    |    |   | Heptacosane            | 380 | C27H56  | 000593-49-7  | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

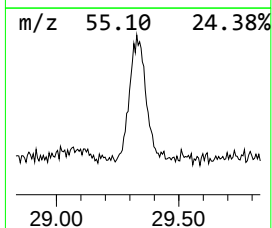
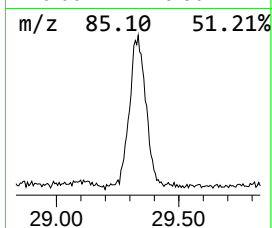
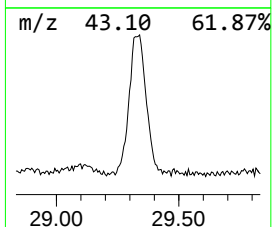
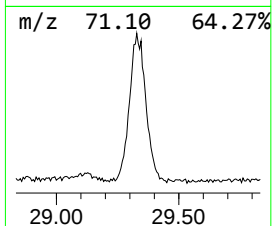
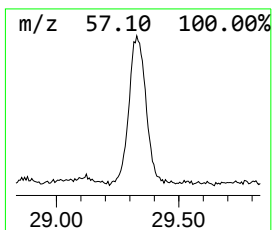
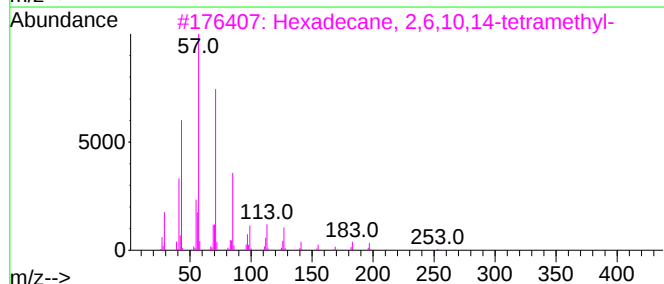
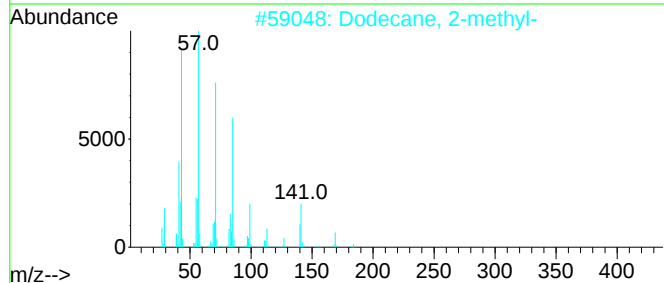
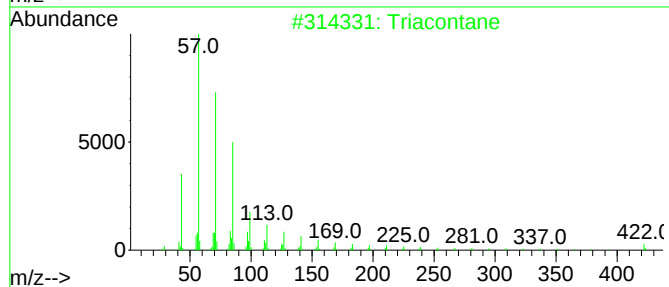
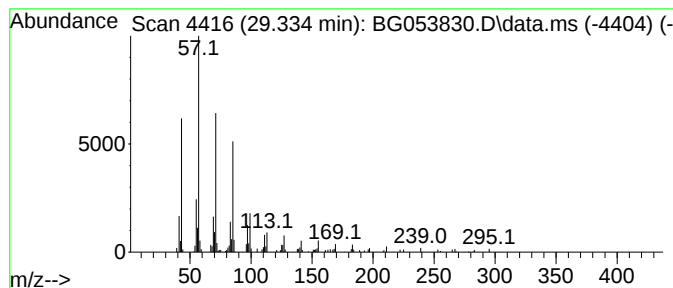
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 9 Triacontane Concentration Rank 2

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 29.334 | 18.76 ng | 467746 | Perylene-d12     | 24.998 |

| Hit# | of | 5 | Tentative ID                       | MW  | MolForm | CAS#        | Qual |
|------|----|---|------------------------------------|-----|---------|-------------|------|
| 1    |    |   | Triacontane                        | 422 | C30H62  | 000638-68-6 | 90   |
| 2    |    |   | Dodecane, 2-methyl-                | 184 | C13H28  | 001560-97-0 | 90   |
| 3    |    |   | Hexadecane, 2,6,10,14-tetramethyl- | 282 | C20H42  | 000638-36-8 | 89   |
| 4    |    |   | Heneicosane                        | 296 | C21H44  | 000629-94-7 | 87   |
| 5    |    |   | Docosane                           | 310 | C22H46  | 000629-97-0 | 87   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

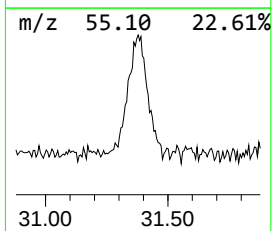
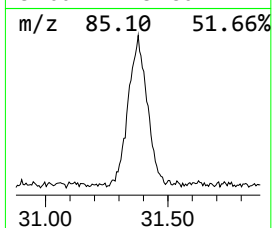
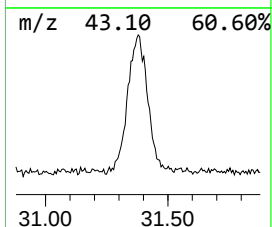
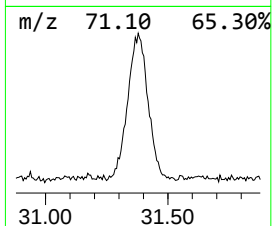
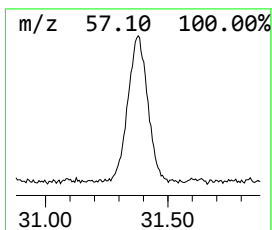
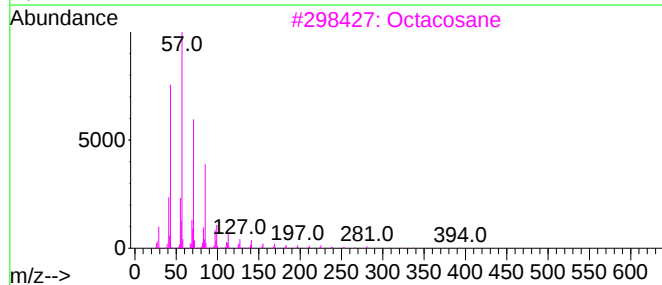
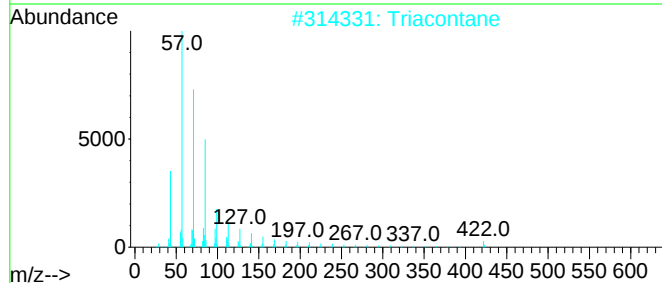
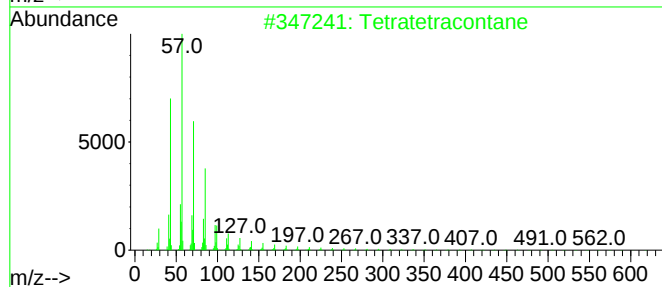
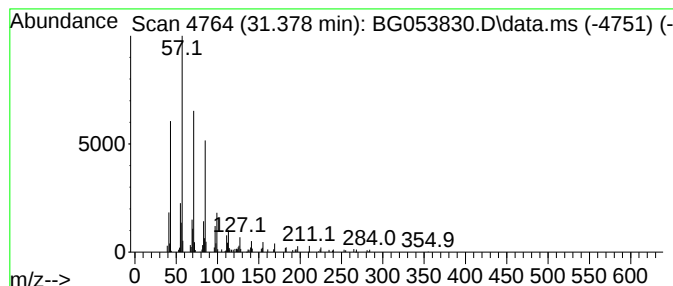
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 10 Tetratetracontane Concentration Rank 1

| R.T.   | EstConc  | Area   | Relative to ISTD | R.T.   |
|--------|----------|--------|------------------|--------|
| 31.378 | 19.03 ng | 474514 | Perylene-d12     | 24.998 |

| Hit# | of 5 | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|------|-----------------------|-----|---------|-------------|------|
| 1    |      | Tetratetracontane     | 619 | C44H90  | 007098-22-8 | 90   |
| 2    |      | Triacontane           | 422 | C30H62  | 000638-68-6 | 90   |
| 3    |      | Octacosane            | 394 | C28H58  | 000630-02-4 | 90   |
| 4    |      | Octacosane, 2-methyl- | 408 | C29H60  | 001560-98-1 | 90   |
| 5    |      | Hexacosane            | 366 | C26H54  | 000630-01-3 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG060622\  
Data File : BG053830.D  
Acq On : 6 Jun 2022 15:45  
Operator : CG/JU  
Sample : N3176-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NEWARK-SP

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG060222.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 |
| 1-Dodecanol, 2-... | 21.378 | 5.2     | ng    | 141769   | 5                     | 21.731 | 545355 | 20.0 |
| Eicosane           | 21.942 | 3.4     | ng    | 93702    | 5                     | 21.731 | 545355 | 20.0 |
| Pentacosane        | 22.559 | 3.2     | ng    | 86762    | 5                     | 21.731 | 545355 | 20.0 |
| Heptadecane        | 23.276 | 4.7     | ng    | 127913   | 5                     | 21.731 | 545355 | 20.0 |
| Octacosane         | 24.105 | 6.7     | ng    | 167932   | 6                     | 24.998 | 498612 | 20.0 |
| Nonadecane         | 25.080 | 9.8     | ng    | 243760   | 6                     | 24.998 | 498612 | 20.0 |
| Hentriacontane     | 26.243 | 12.3    | ng    | 305616   | 6                     | 24.998 | 498612 | 20.0 |
| Dotriacontane, ... | 27.642 | 14.5    | ng    | 360462   | 6                     | 24.998 | 498612 | 20.0 |
| Triacontane        | 29.334 | 18.8    | ng    | 467746   | 6                     | 24.998 | 498612 | 20.0 |
| Tetratetracontane  | 31.378 | 19.0    | ng    | 474514   | 6                     | 24.998 | 498612 | 20.0 |