

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\  
 Data File : BG045488.D  
 Acq On : 27 May 2020 23:01  
 Operator : CG/JU  
 Sample : L2746-14  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NM72-COMP-2020-0-6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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\_G\METHODS\8270-BG051520.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| 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         | 5.561       | 413           | 421         | 433          | rBV      | 892209         | 1586315       | 39.92%          | 4.882%        |
| 2         | 7.176       | 688           | 696         | 708          | rBV      | 1013603        | 1865159       | 46.94%          | 5.741%        |
| 3         | 7.964       | 822           | 830         | 840          | rVB      | 325507         | 582681        | 14.66%          | 1.793%        |
| 4         | 8.287       | 876           | 885         | 896          | rBV      | 921457         | 1665041       | 41.90%          | 5.125%        |
| 5         | 9.121       | 1019          | 1027        | 1036         | rBV      | 701923         | 1323431       | 33.31%          | 4.073%        |
| 6         | 9.197       | 1036          | 1040        | 1047         | rVB2     | 53938          | 85649         | 2.16%           | 0.264%        |
| 7         | 10.766      | 1299          | 1307        | 1321         | rBV      | 437334         | 851661        | 21.43%          | 2.621%        |
| 8         | 13.227      | 1716          | 1726        | 1737         | rBV      | 2047541        | 3315222       | 83.44%          | 10.204%       |
| 9         | 14.049      | 1860          | 1866        | 1872         | rBV      | 312714         | 485185        | 12.21%          | 1.493%        |
| 10        | 14.466      | 1931          | 1937        | 1942         | rBV      | 38524          | 57745         | 1.45%           | 0.178%        |
| 11        | 14.602      | 1953          | 1960        | 1967         | rBV      | 739798         | 1198192       | 30.16%          | 3.688%        |
| 12        | 16.100      | 2208          | 2215        | 2223         | rBV      | 1566566        | 2440209       | 61.41%          | 7.511%        |
| 13        | 16.746      | 2319          | 2325        | 2334         | rBV      | 32573          | 98413         | 2.48%           | 0.303%        |
| 14        | 17.351      | 2419          | 2428        | 2432         | rBV      | 834044         | 1314634       | 33.09%          | 4.046%        |
| 15        | 17.392      | 2432          | 2435        | 2441         | rVB      | 199071         | 285600        | 7.19%           | 0.879%        |
| 16        | 17.480      | 2446          | 2450        | 2457         | rVB      | 44229          | 69691         | 1.75%           | 0.215%        |
| 17        | 17.727      | 2488          | 2492        | 2495         | rBV4     | 42957          | 70376         | 1.77%           | 0.217%        |
| 18        | 18.226      | 2573          | 2577        | 2579         | rBV      | 33681          | 44732         | 1.13%           | 0.138%        |
| 19        | 18.255      | 2579          | 2582        | 2584         | rBV      | 50460          | 59075         | 1.49%           | 0.182%        |
| 20        | 18.420      | 2604          | 2610        | 2614         | rBV2     | 68274          | 121379        | 3.05%           | 0.374%        |
| 21        | 19.143      | 2729          | 2733        | 2737         | rBV3     | 31723          | 50829         | 1.28%           | 0.156%        |
| 22        | 19.266      | 2750          | 2754        | 2763         | rBV3     | 57512          | 121661        | 3.06%           | 0.374%        |
| 23        | 19.348      | 2763          | 2768        | 2773         | rBV      | 575355         | 823834        | 20.73%          | 2.536%        |
| 24        | 19.401      | 2773          | 2777        | 2784         | rVB      | 500961         | 751911        | 18.92%          | 2.314%        |
| 25        | 19.765      | 2829          | 2839        | 2847         | rBV      | 434508         | 776679        | 19.55%          | 2.391%        |
| 26        | 19.965      | 2867          | 2873        | 2878         | rBV      | 2961989        | 3973407       | 100.00%         | 12.230%       |
| 27        | 20.253      | 2918          | 2922        | 2930         | rVB6     | 95026          | 193472        | 4.87%           | 0.595%        |
| 28        | 20.359      | 2937          | 2940        | 2944         | rBV      | 54677          | 69473         | 1.75%           | 0.214%        |
| 29        | 20.417      | 2946          | 2950        | 2954         | rVB2     | 39682          | 64167         | 1.61%           | 0.197%        |
| 30        | 20.605      | 2979          | 2982        | 2986         | rBV4     | 49171          | 60659         | 1.53%           | 0.187%        |
| 31        | 21.263      | 3090          | 3094        | 3102         | rVB4     | 263281         | 430920        | 10.85%          | 1.326%        |
| 32        | 21.610      | 3145          | 3153        | 3158         | rBV2     | 805084         | 1686754       | 42.45%          | 5.192%        |
| 33        | 21.651      | 3158          | 3160        | 3171         | rVB      | 209074         | 327448        | 8.24%           | 1.008%        |
| 34        | 22.415      | 3285          | 3290        | 3299         | rVB5     | 135342         | 324763        | 8.17%           | 1.000%        |

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ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NM72-COMP-2020-0-6

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-BG051520.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |        |         |        |        |
|----|--------|------|------|------|------|--------|---------|--------|--------|
| 35 | 23.766 | 3513 | 3520 | 3526 | rBV2 | 162999 | 497479  | 12.52% | 1.531% |
| 36 | 23.877 | 3534 | 3539 | 3544 | rVB2 | 213018 | 412910  | 10.39% | 1.271% |
| 37 | 24.465 | 3636 | 3639 | 3649 | rVB2 | 108056 | 260324  | 6.55%  | 0.801% |
| 38 | 24.612 | 3658 | 3664 | 3673 | rVB2 | 126311 | 332310  | 8.36%  | 1.023% |
| 39 | 24.758 | 3681 | 3689 | 3706 | rBV  | 409908 | 1277119 | 32.14% | 3.931% |
| 40 | 25.910 | 3876 | 3885 | 3895 | rVB2 | 519888 | 1544238 | 38.86% | 4.753% |
| 41 | 26.027 | 3898 | 3905 | 3913 | rVV3 | 147267 | 455932  | 11.47% | 1.403% |
| 42 | 27.983 | 4231 | 4238 | 4250 | rVB5 | 150563 | 533144  | 13.42% | 1.641% |

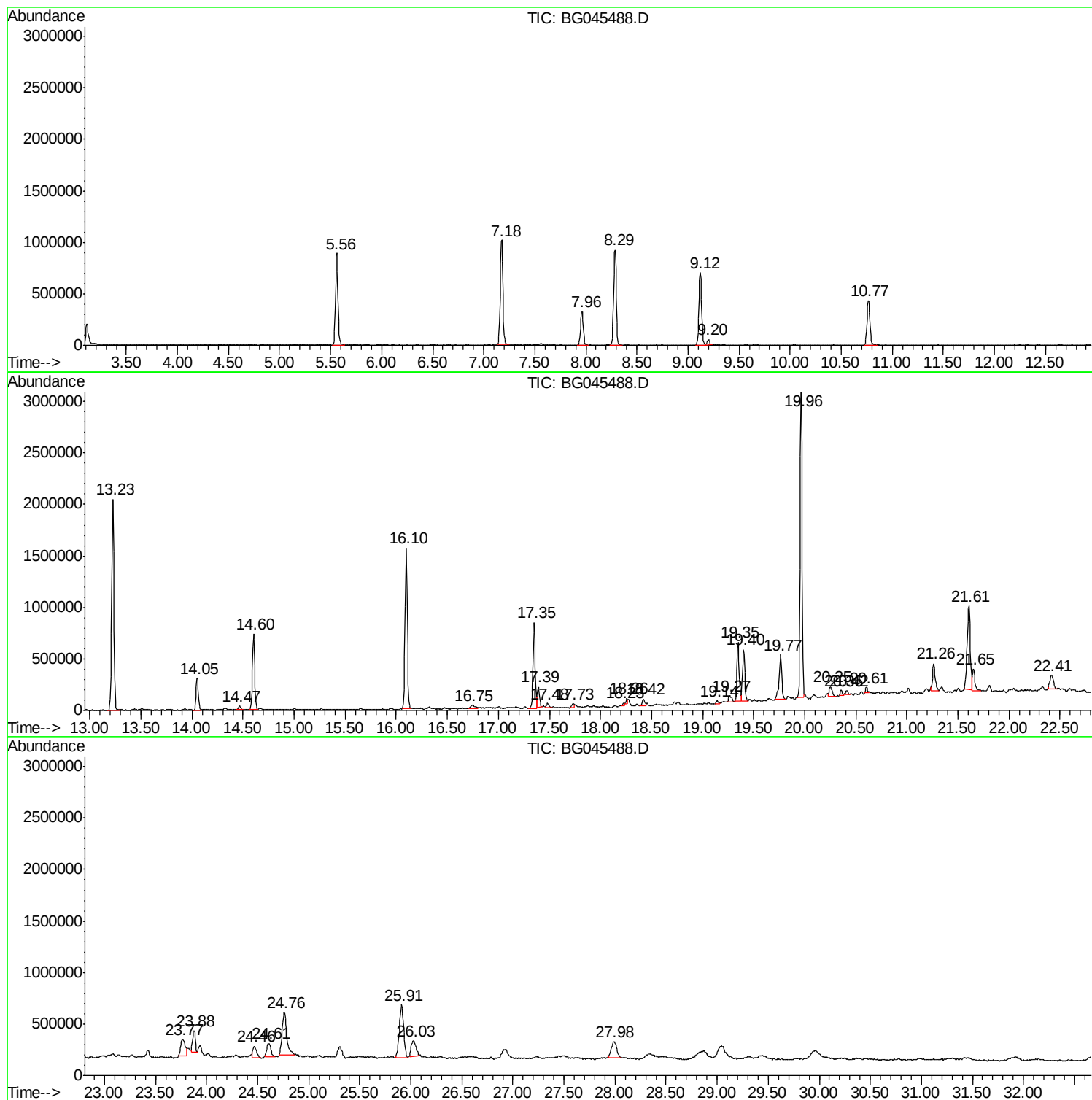
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P



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Operator : CG/JU  
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Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

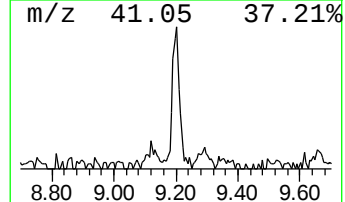
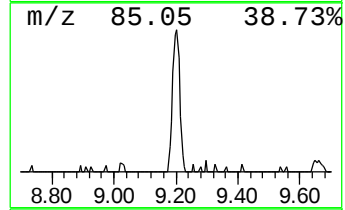
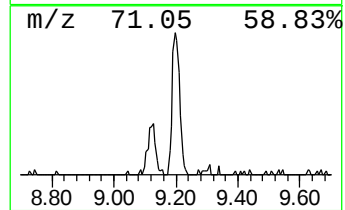
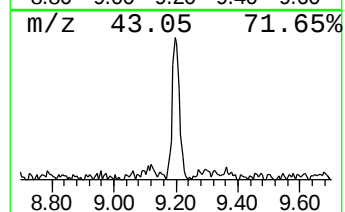
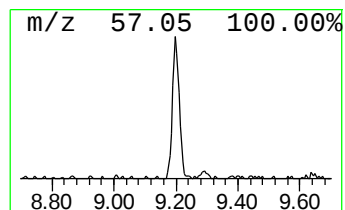
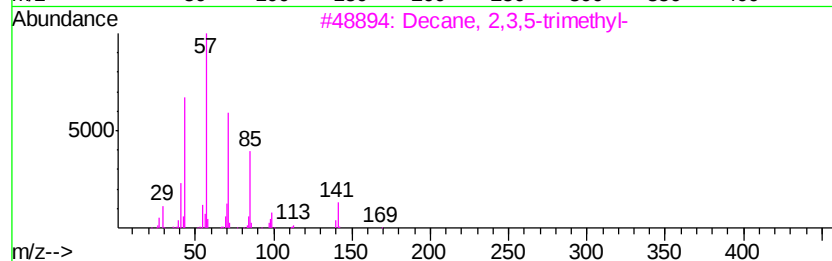
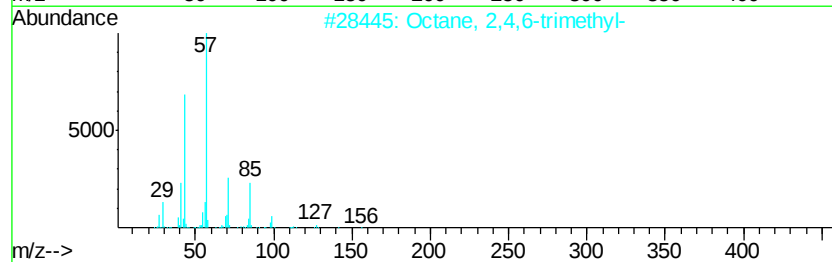
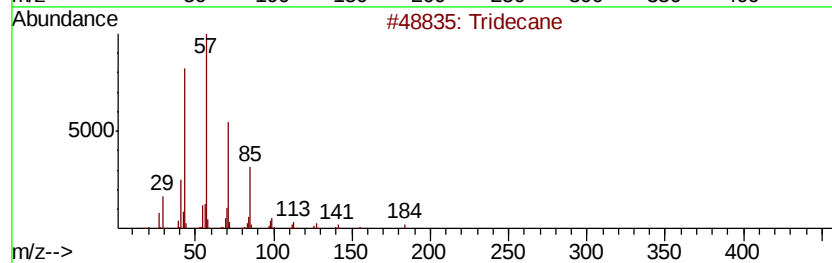
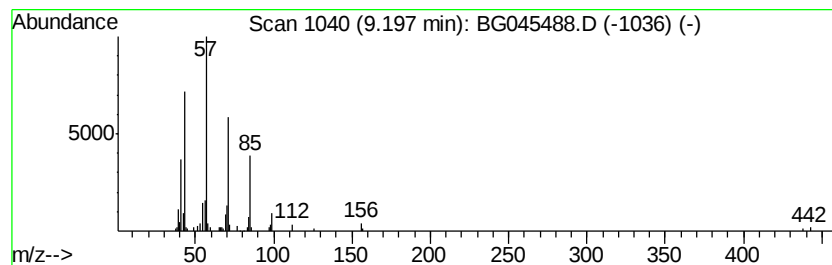
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 Tridecane Concentration Rank 10

| R.T. | EstConc | Area  | Relative to ISTD       | R.T. |
|------|---------|-------|------------------------|------|
| 9.20 | 2.94 ng | 85649 | 1,4-Dichlorobenzene-d4 | 7.96 |

| Hit# | of | Tentative ID                 | MW  | MolForm | CAS#        | Qual |
|------|----|------------------------------|-----|---------|-------------|------|
| 1    | 5  | Tridecane                    | 184 | C13H28  | 000629-50-5 | 86   |
| 2    |    | Octane, 2,4,6-trimethyl-     | 156 | C11H24  | 062016-37-9 | 80   |
| 3    |    | Decane, 2,3,5-trimethyl-     | 184 | C13H28  | 062238-11-3 | 80   |
| 4    |    | Dodecane, 2-methyl-6-propyl- | 226 | C16H34  | 055045-08-4 | 78   |
| 5    |    | Heptadecane                  | 240 | C17H36  | 000629-78-7 | 78   |



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Misc :  
ALS Vial : 17 Sample Multiplier: 1

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

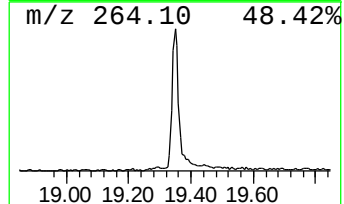
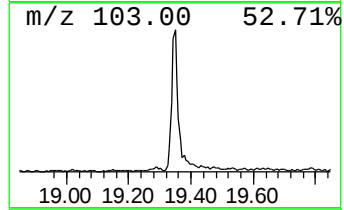
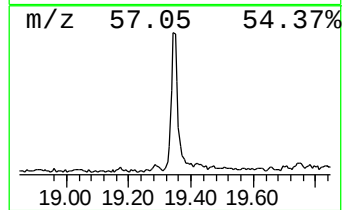
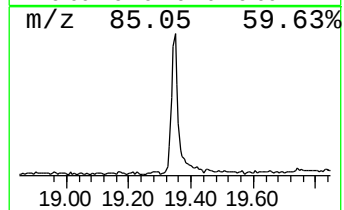
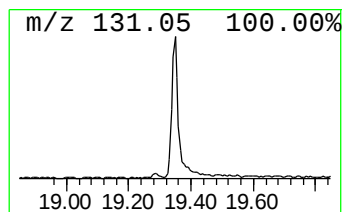
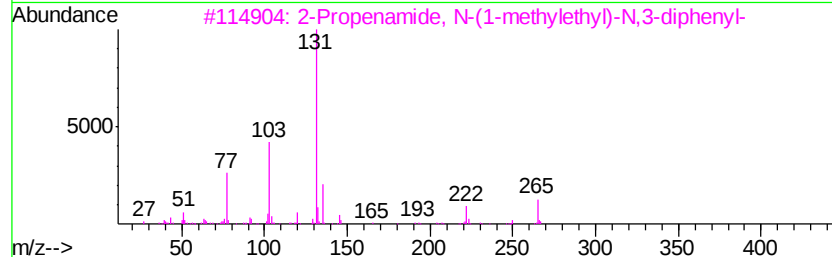
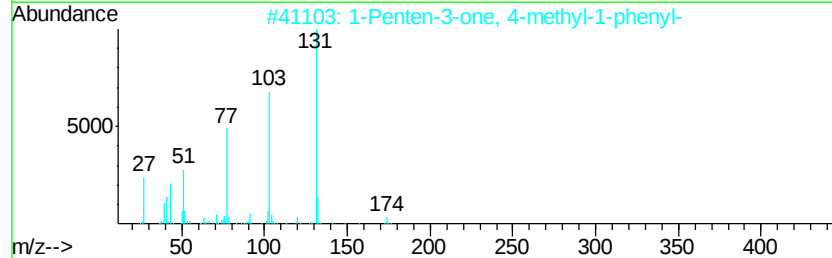
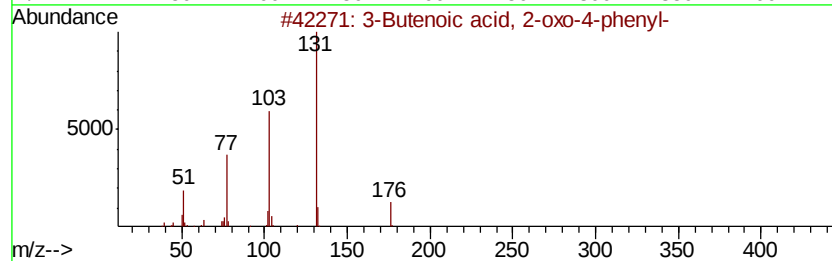
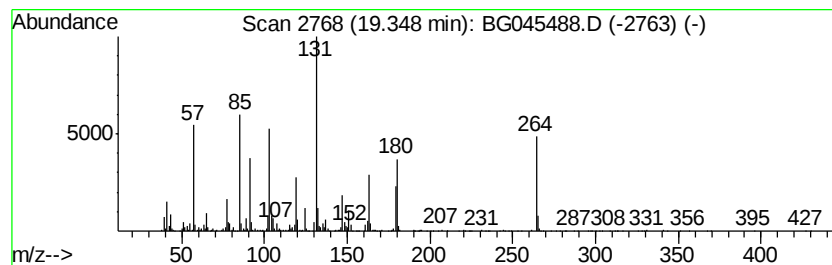
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 3 unknown19.35 Concentration Rank 3

| R.T.  | EstConc  | Area   | Relative to ISTD | R.T.  |
|-------|----------|--------|------------------|-------|
| 19.35 | 12.53 ng | 823834 | Phenanthrene-d10 | 17.35 |

| Hit# | of | Tentative ID                                   | MW  | MolForm  | CAS#         | Qual |
|------|----|------------------------------------------------|-----|----------|--------------|------|
| 1    | 5  | 3-Butenoic acid, 2-oxo-4-phenyl-               | 176 | C10H8O3  | 1000142-21-0 | 27   |
| 2    |    | 1-Penten-3-one, 4-methyl-1-phenyl-             | 174 | C12H14O  | 003160-32-5  | 27   |
| 3    |    | 2-Propenamide, N-(1-methylethyl)-N,3-diphenyl- | 265 | C18H19NO | 055044-37-6  | 27   |
| 4    |    | 3-Butenoic acid, 2-oxo-4-phenyl-               | 190 | C11H10O3 | 1000142-22-4 | 27   |
| 5    |    | p-Vinylbenzohydrazide                          | 162 | C9H10N2O | 1000244-74-9 | 27   |



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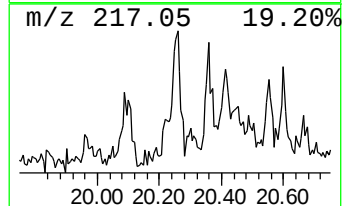
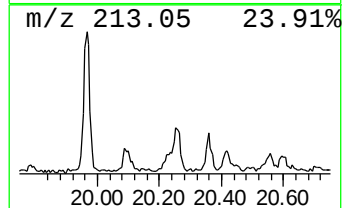
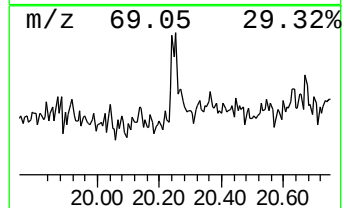
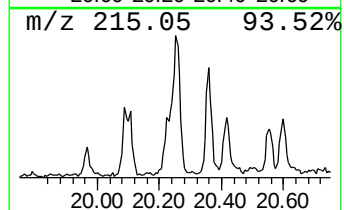
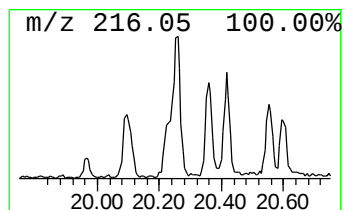
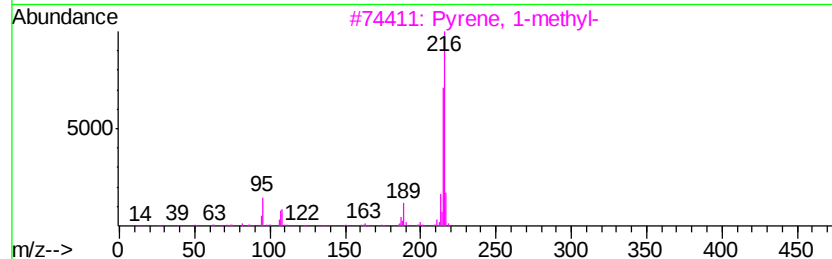
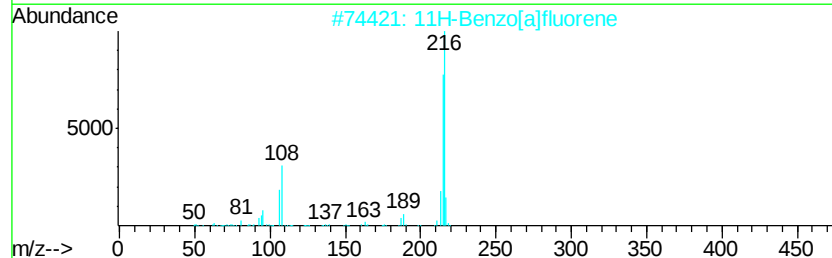
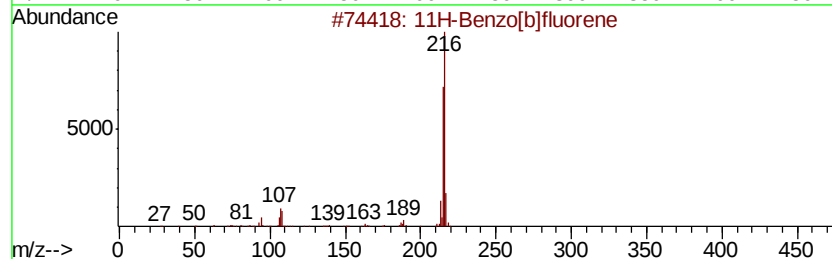
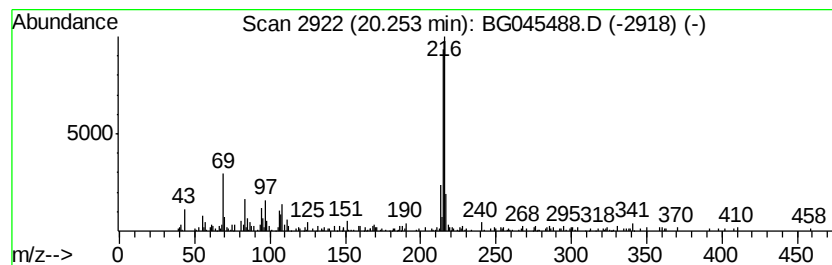
Instrument :  
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ClientSampleId :  
NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 4 11H-Benzo[b]fluorene Concentration Rank 11

| R.T.    | EstConc                 | Area         | Relative to ISTD | R.T.      |
|---------|-------------------------|--------------|------------------|-----------|
| 20.25   | 2.29 ng                 | 193472       | Chrysene-d12     | 21.61     |
| Hit# of | 5                       | Tentative ID | MW MolForm       | CAS# Qual |
| 1       | 11H-Benzo[b]fluorene    | 216 C17H12   | 000243-17-4      | 93        |
| 2       | 11H-Benzo[a]fluorene    | 216 C17H12   | 000238-84-6      | 86        |
| 3       | Pvrene, 1-methyl-       | 216 C17H12   | 002381-21-7      | 86        |
| 4       | Fluoranthene, 2-methyl- | 216 C17H12   | 033543-31-6      | 81        |
| 5       | 7H-Benzo[c]fluorene     | 216 C17H12   | 000205-12-9      | 64        |



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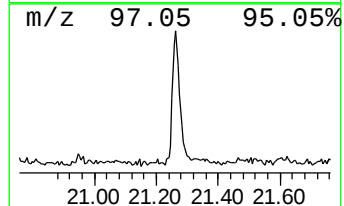
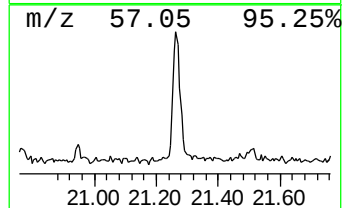
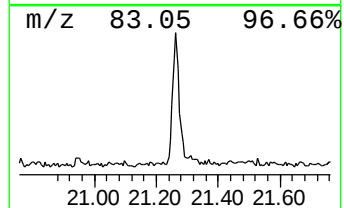
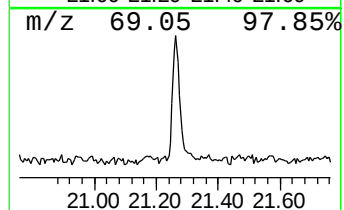
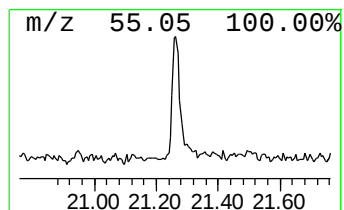
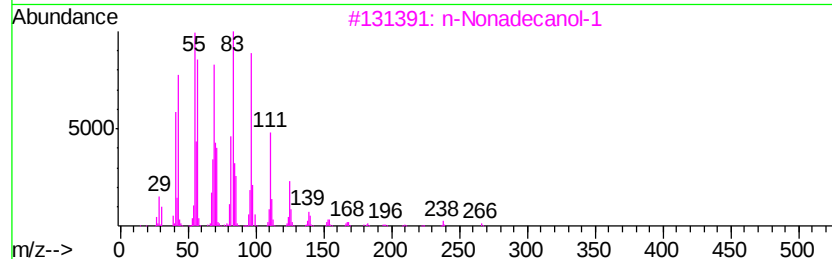
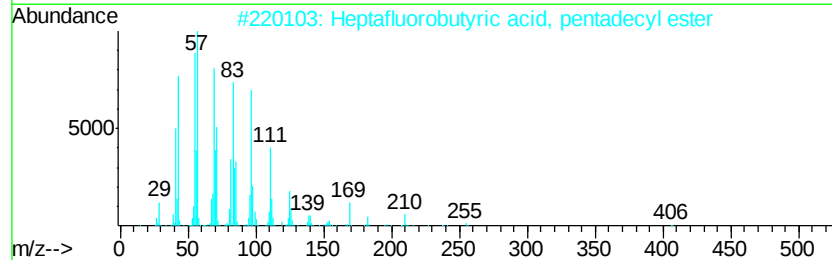
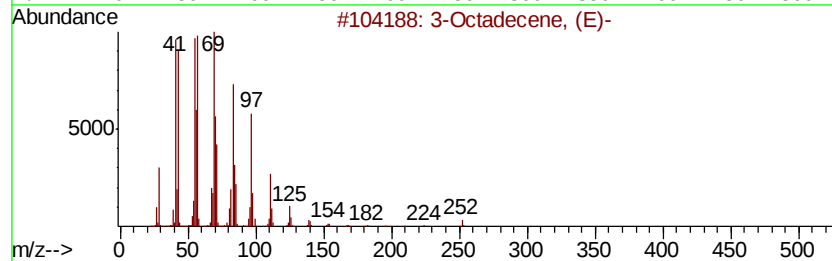
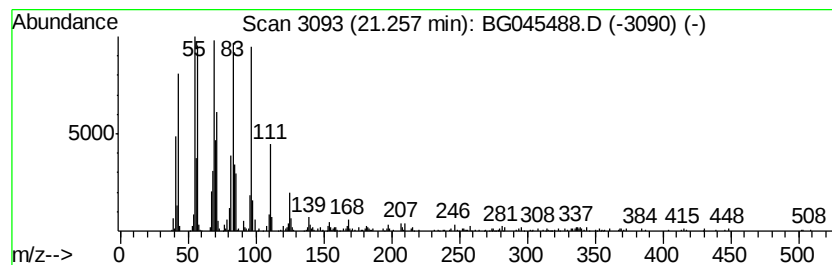
Instrument :  
BNA\_G  
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 5 3-Octadecene, (E)- Concentration Rank 7

| R.T.    | EstConc | Area                                | Relative to ISTD | R.T.           |
|---------|---------|-------------------------------------|------------------|----------------|
| 21.26   | 5.11 ng | 430920                              | Chrysene-d12     | 21.61          |
| Hit# of | 5       | Tentative ID                        | MW MolForm       | CAS# Qual      |
| 1       |         | 3-Octadecene, (E)-                  | 252 C18H36       | 007206-19-1 95 |
| 2       |         | Heptafluorobutyric acid, pentade... | 424 C19H31F7O2   | 959261-23-5 94 |
| 3       |         | n-Nonadecanol-1                     | 284 C19H40O      | 001454-84-8 93 |
| 4       |         | 1-Docosanol, acetate                | 368 C24H48O2     | 000822-26-4 93 |
| 5       |         | Cyclotetradecane                    | 196 C14H28       | 000295-17-0 92 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\  
Data File : BG045488.D  
Acq On : 27 May 2020 23:01  
Operator : CG/JU  
Sample : L2746-14  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

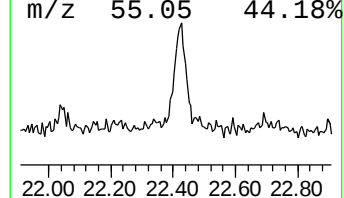
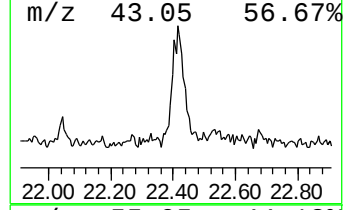
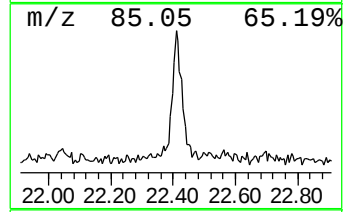
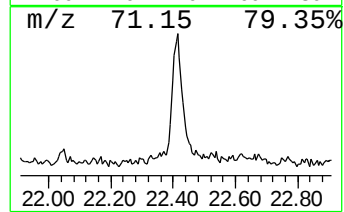
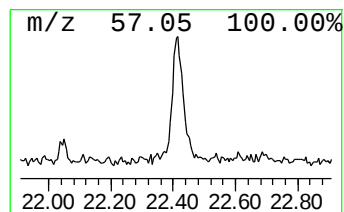
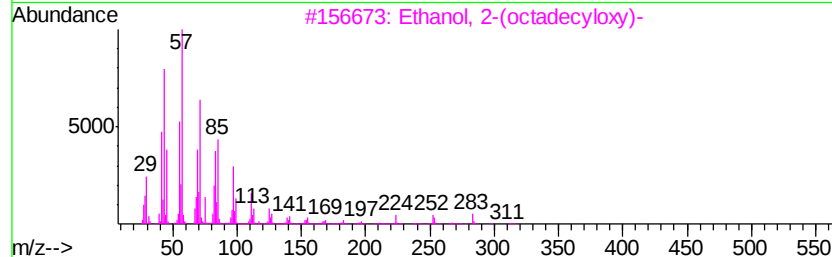
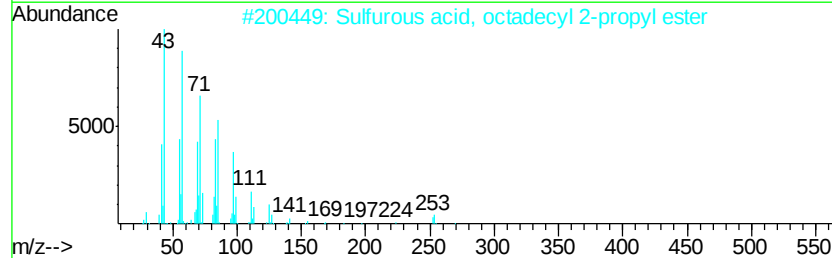
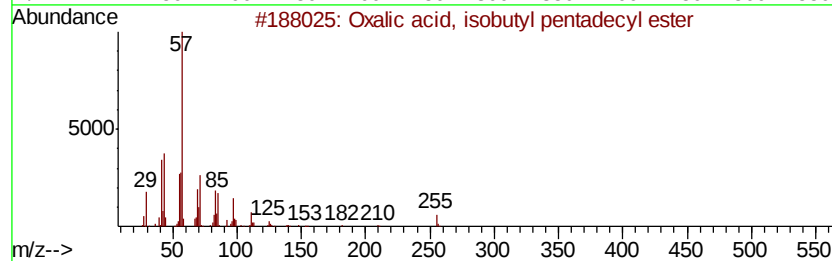
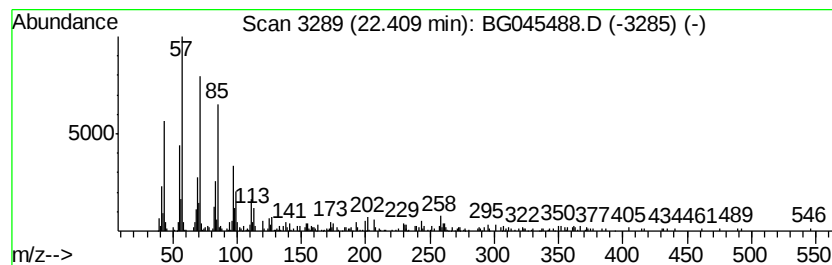
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 6 Oxalic acid, isobutyl penta... Concentration Rank 9

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 22.41 | 3.85 ng | 324763 | Chrysene-d12     | 21.61 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | Oxalic acid, isobutyl pentadecyl... | 356 | C21H40O4  | 1000309-38-0 | 91   |
| 2    |    | Sulfurous acid, octadecyl 2-prop... | 376 | C21H44O3S | 1000309-12-7 | 87   |
| 3    |    | Ethanol, 2-(octadecyloxy)-          | 314 | C20H42O2  | 002136-72-3  | 81   |
| 4    |    | Oxalic acid, isobutyl tetradecyl... | 342 | C20H38O4  | 1000309-37-9 | 80   |
| 5    |    | 1-Docosene                          | 308 | C22H44    | 001599-67-3  | 70   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\  
 Data File : BG045488.D  
 Acq On : 27 May 2020 23:01  
 Operator : CG/JU  
 Sample : L2746-14  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

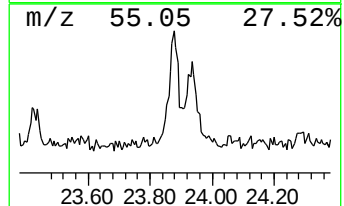
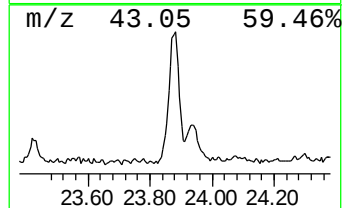
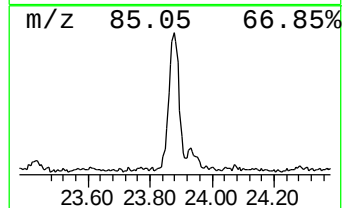
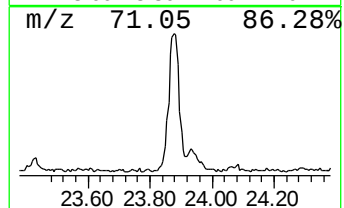
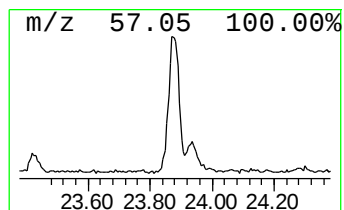
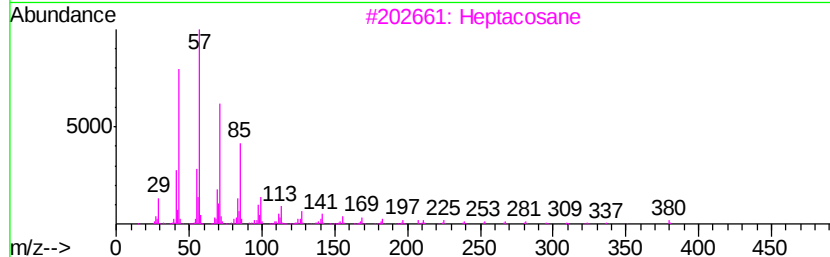
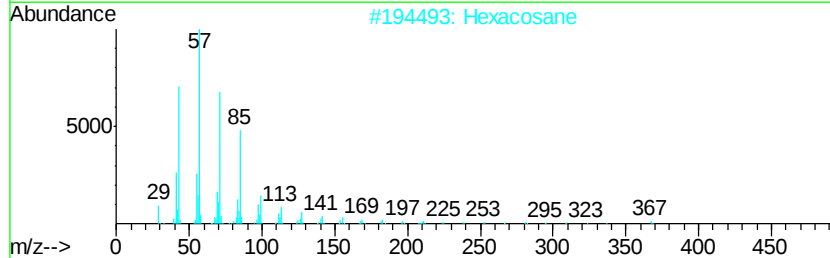
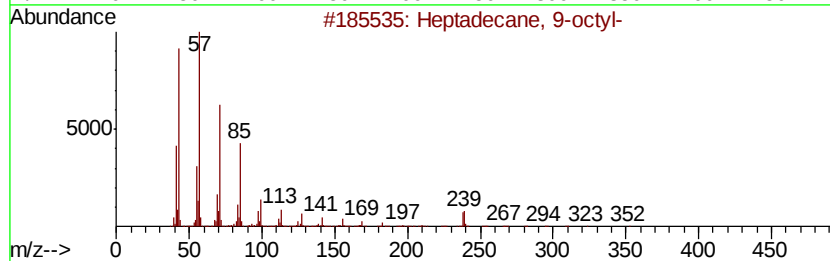
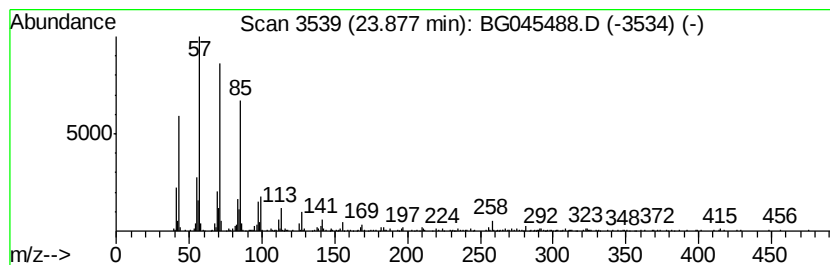
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
 Peak Number 7 Heptadecane, 9-octyl- Concentration Rank 6

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 23.88 | 6.47 ng | 412910 | Perylene-d12     | 24.76 |

| Hit# | of | Tentative ID          | MW  | MolForm | CAS#        | Qual |
|------|----|-----------------------|-----|---------|-------------|------|
| 1    | 5  | Heptadecane, 9-octyl- | 352 | C25H52  | 007225-64-1 | 93   |
| 2    |    | Hexacosane            | 366 | C26H54  | 000630-01-3 | 91   |
| 3    |    | Heptacosane           | 380 | C27H56  | 000593-49-7 | 91   |
| 4    |    | Tetracosane           | 338 | C24H50  | 000646-31-1 | 91   |
| 5    |    | triacontane           | 422 | C30H62  | 000638-68-6 | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\  
Data File : BG045488.D  
Acq On : 27 May 2020 23:01  
Operator : CG/JU  
Sample : L2746-14  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

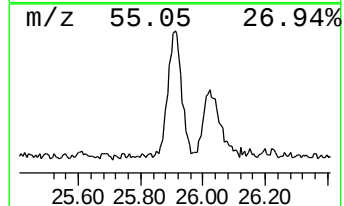
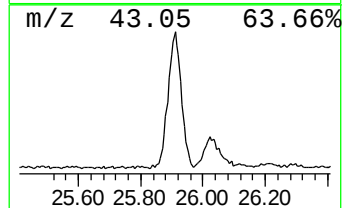
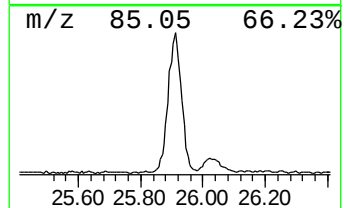
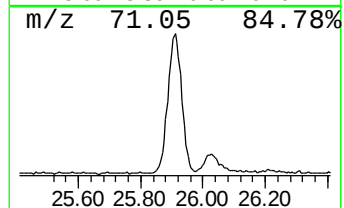
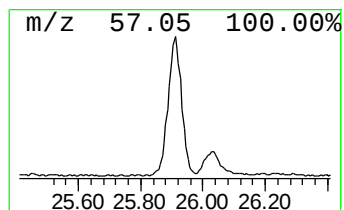
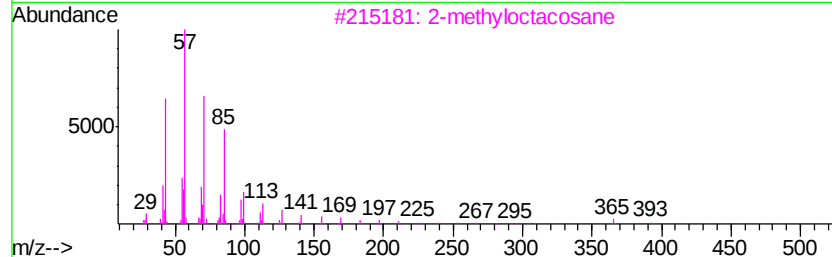
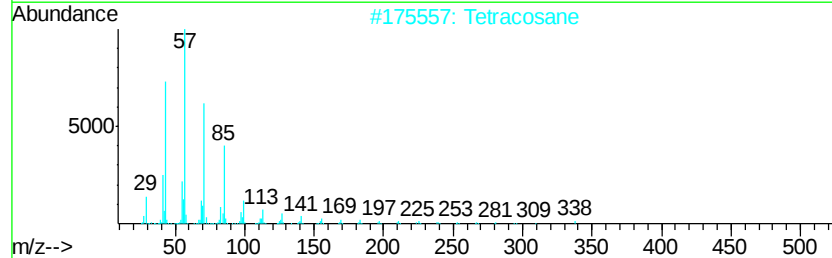
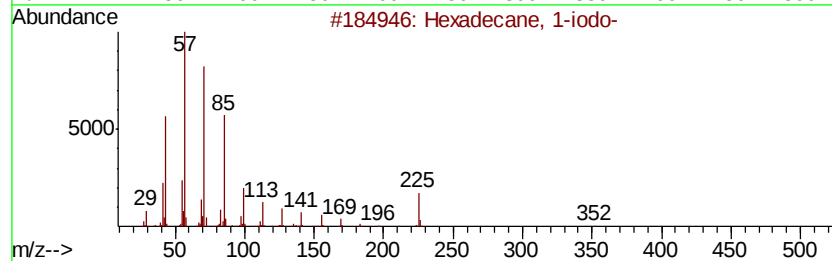
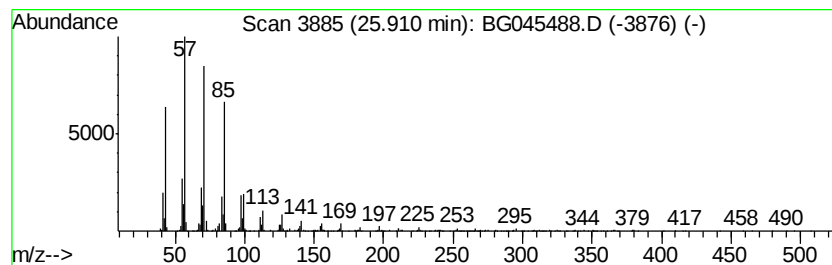
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 9 Hexadecane, 1-iodo- Concentration Rank 2

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 25.91 | 24.18 ng | 1544240 | Perylene-d12     | 24.76 |

| Hit# | of | Tentative ID                     | MW  | MolForm | CAS#         | Qual |
|------|----|----------------------------------|-----|---------|--------------|------|
| 1    | 5  | Hexadecane, 1-iodo-              | 352 | C16H33I | 000544-77-4  | 94   |
| 2    |    | Tetracosane                      | 338 | C24H50  | 000646-31-1  | 93   |
| 3    |    | 2-methyloctacosane               | 408 | C29H60  | 1000376-72-8 | 91   |
| 4    |    | Heneicosane, 11-(1-ethylpropyl)- | 366 | C26H54  | 055282-11-6  | 91   |
| 5    |    | Hexadecane                       | 226 | C16H34  | 000544-76-3  | 90   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\  
Data File : BG045488.D  
Acq On : 27 May 2020 23:01  
Operator : CG/JU  
Sample : L2746-14  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

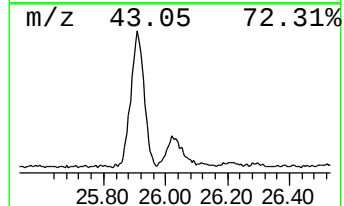
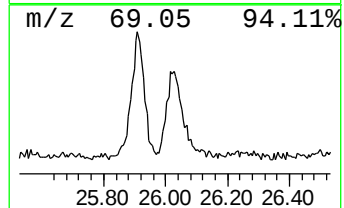
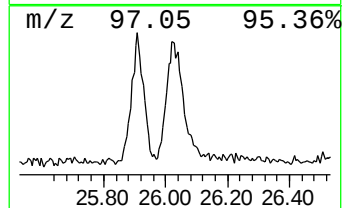
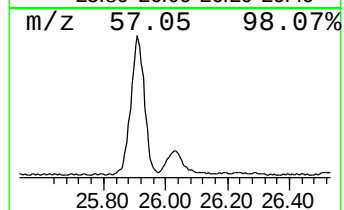
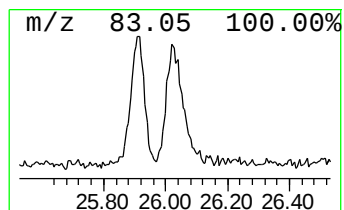
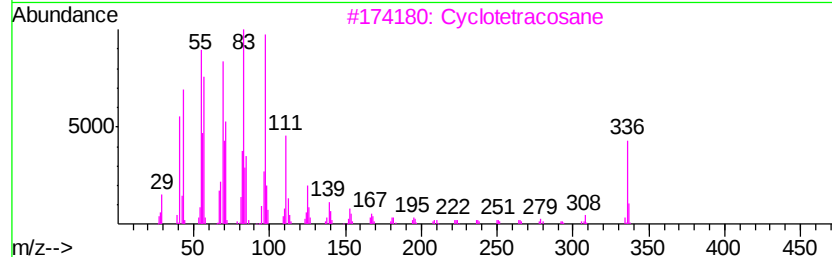
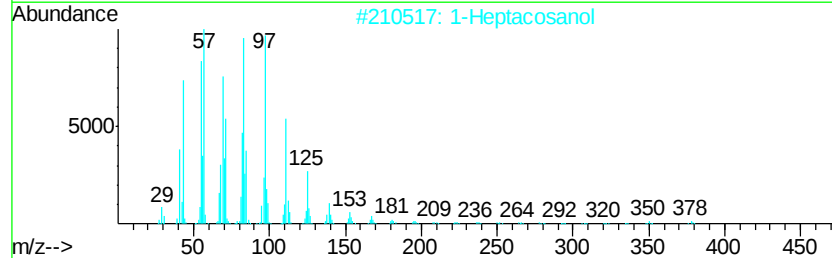
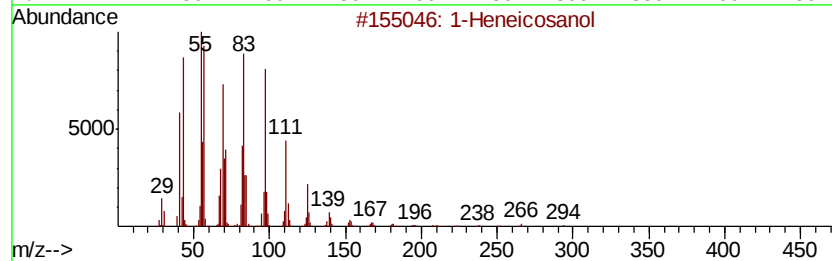
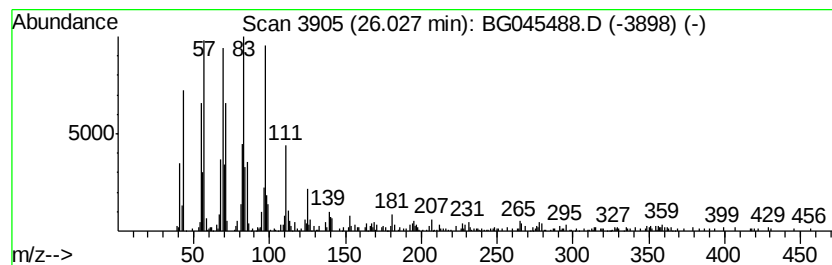
TIC Library : C:\Database\NIST11.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 10 1-Heneicosanol Concentration Rank 5

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 26.03 | 7.14 ng | 455932 | Perylene-d12     | 24.76 |

| Hit# | of | Tentative ID          | MW  | MolForm  | CAS#         | Qual |
|------|----|-----------------------|-----|----------|--------------|------|
| 1    | 5  | 1-Heneicosanol        | 312 | C21H44O  | 015594-90-8  | 94   |
| 2    |    | 1-Heptacosanol        | 396 | C27H56O  | 002004-39-9  | 93   |
| 3    |    | Cyclotetracosane      | 336 | C24H48   | 000297-03-0  | 92   |
| 4    |    | Cyclodocosane, ethyl- | 336 | C24H48   | 1000151-22-6 | 91   |
| 5    |    | Triacetyl acetate     | 480 | C32H64O2 | 041755-58-2  | 81   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052720\  
 Data File : BG045488.D  
 Acq On : 27 May 2020 23:01  
 Operator : CG/JU  
 Sample : L2746-14  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG051520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

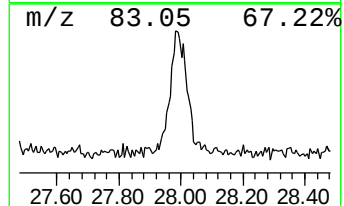
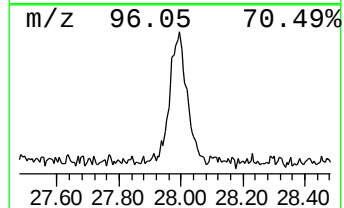
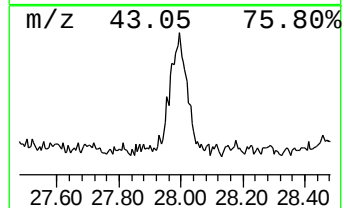
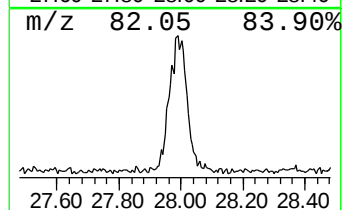
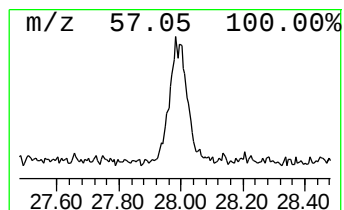
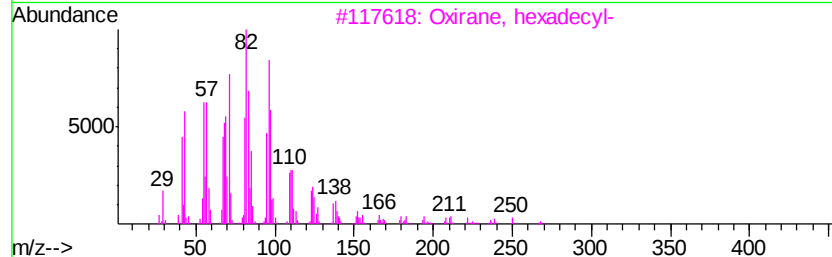
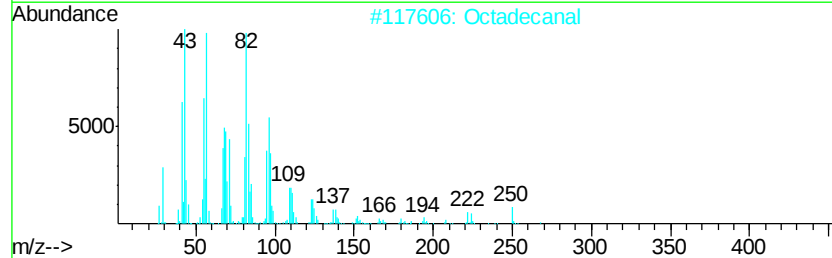
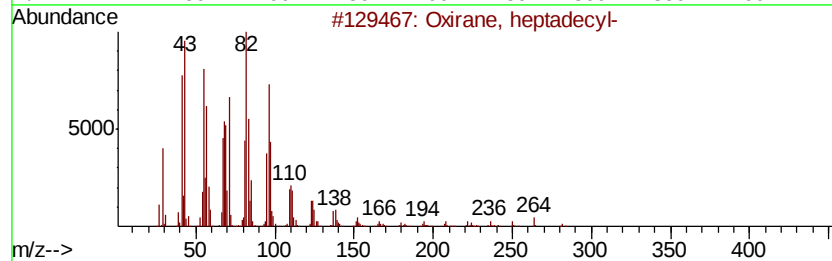
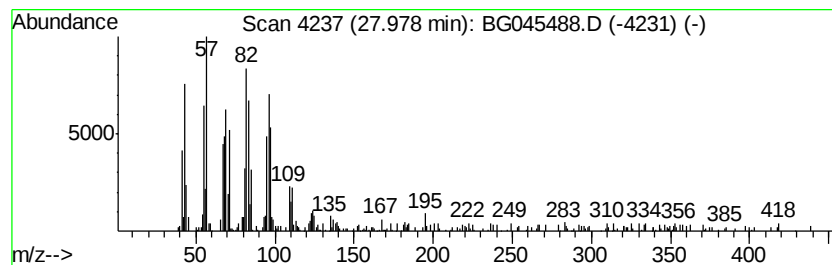
TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

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 Peak Number 11 Oxirane, heptadecyl- Concentration Rank 4

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 27.98 | 8.35 ng | 533144 | Perylene-d12     | 24.76 |

| Hit# | of | 5 | Tentative ID         | MW  | MolForm | CAS#         | Qual |
|------|----|---|----------------------|-----|---------|--------------|------|
| 1    |    |   | Oxirane, heptadecyl- | 282 | C19H38O | 067860-04-2  | 96   |
| 2    |    |   | Octadecanal          | 268 | C18H36O | 000638-66-4  | 95   |
| 3    |    |   | Oxirane, hexadecyl-  | 268 | C18H36O | 007390-81-0  | 94   |
| 4    |    |   | 18-Nonadecen-1-ol    | 282 | C19H38O | 1000142-89-2 | 91   |
| 5    |    |   | Hexadecanal          | 240 | C16H32O | 000629-80-1  | 91   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_G\DATA\BG052720\  
 Data File : BG045488.D  
 Acq On : 27 May 2020 23:01  
 Operator : CG/JU  
 Sample : L2746-14  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 NM72-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\8270-BG051520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L  
 TIC Integration Parameters: LSCINT.P

| TIC Top Hit name     | RT    | EstConc | Units | Response | --Internal Standard-- |       |         |      |
|----------------------|-------|---------|-------|----------|-----------------------|-------|---------|------|
|                      |       |         |       |          | #                     | RT    | Resp    | Conc |
| Tridecane            | 9.20  | 2.9     | ng    | 85649    | 1                     | 7.96  | 582681  | 20.0 |
| unknown19.35         | 19.35 | 12.5    | ng    | 823834   | 4                     | 17.35 | 1314630 | 20.0 |
| 11H-Benzo[b]fluorene | 20.25 | 2.3     | ng    | 193472   | 5                     | 21.61 | 1686750 | 20.0 |
| 3-Octadecene, (E)-   | 21.26 | 5.1     | ng    | 430920   | 5                     | 21.61 | 1686750 | 20.0 |
| Oxalic acid, isob... | 22.41 | 3.9     | ng    | 324763   | 5                     | 21.61 | 1686750 | 20.0 |
| Heptadecane, 9-oc... | 23.88 | 6.5     | ng    | 412910   | 6                     | 24.76 | 1277120 | 20.0 |
| Hexadecane, 1-iodo-  | 25.91 | 24.2    | ng    | 1544240  | 6                     | 24.76 | 1277120 | 20.0 |
| 1-Heneicosanol       | 26.03 | 7.1     | ng    | 455932   | 6                     | 24.76 | 1277120 | 20.0 |
| Oxirane, heptadecyl- | 27.98 | 8.3     | ng    | 533144   | 6                     | 24.76 | 1277120 | 20.0 |