

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
 Data File : BF128910.D  
 Acq On : 21 Jun 2022 21:26  
 Operator : CG\JU  
 Sample : N3369-02 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EFF-WW

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\_F\Methods\8270-BF060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128910.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         | 5.328       | 510           | 517         | 526          | rBV      | 1765377        | 2334111       | 2.60%           | 0.640%        |
| 2         | 6.834       | 768           | 773         | 782          | rBV      | 3219768        | 3738926       | 4.17%           | 1.025%        |
| 3         | 7.145       | 823           | 826         | 849          | rBV      | 1097547        | 1606654       | 1.79%           | 0.440%        |
| 4         | 7.504       | 876           | 887         | 889          | rBV2     | 894252         | 1409863       | 1.57%           | 0.386%        |
| 5         | 7.857       | 937           | 947         | 959          | rBV      | 412526         | 926799        | 1.03%           | 0.254%        |
| 6         | 8.628       | 1074          | 1078        | 1081         | rVB      | 1727760        | 1253881       | 1.40%           | 0.344%        |
| 7         | 9.716       | 1260          | 1263        | 1267         | rVV2     | 1608803        | 1334186       | 1.49%           | 0.366%        |
| 8         | 10.133      | 1309          | 1334        | 1336         | rBV      | 5085144        | 19262120      | 21.48%          | 5.279%        |
| 9         | 10.686      | 1425          | 1428        | 1432         | rBV3     | 1172638        | 1165933       | 1.30%           | 0.320%        |
| 10        | 10.833      | 1450          | 1453        | 1454         | rVV      | 2223244        | 2588352       | 2.89%           | 0.709%        |
| 11        | 10.851      | 1454          | 1456        | 1460         | rVV      | 4055839        | 5858881       | 6.53%           | 1.606%        |
| 12        | 10.892      | 1460          | 1463        | 1471         | rVV2     | 5294156        | 8737778       | 9.74%           | 2.395%        |
| 13        | 10.957      | 1471          | 1474        | 1475         | rVV2     | 1113320        | 1322785       | 1.48%           | 0.363%        |
| 14        | 11.004      | 1477          | 1482        | 1485         | rVV      | 2417412        | 3738036       | 4.17%           | 1.025%        |
| 15        | 11.174      | 1506          | 1511        | 1520         | rBV      | 9689129        | 13963742      | 15.57%          | 3.827%        |
| 16        | 11.245      | 1520          | 1523        | 1526         | rVV      | 3870205        | 3831600       | 4.27%           | 1.050%        |
| 17        | 11.569      | 1570          | 1578        | 1585         | rBV      | 1024448        | 1704106       | 1.90%           | 0.467%        |
| 18        | 11.739      | 1602          | 1607        | 1612         | rBV2     | 3306530        | 5065420       | 5.65%           | 1.388%        |
| 19        | 11.792      | 1612          | 1616        | 1620         | rBV      | 1083454        | 1203271       | 1.34%           | 0.330%        |
| 20        | 11.998      | 1620          | 1651        | 1653         | rBV5     | 12572625       | 89667269      | 100.00%         | 24.576%       |
| 21        | 12.386      | 1713          | 1717        | 1720         | rVV      | 2124646        | 1813059       | 2.02%           | 0.497%        |
| 22        | 12.433      | 1720          | 1725        | 1728         | rVV3     | 897597         | 1511464       | 1.69%           | 0.414%        |
| 23        | 12.545      | 1741          | 1744        | 1747         | rBV2     | 2572080        | 2529674       | 2.82%           | 0.693%        |
| 24        | 12.592      | 1750          | 1752        | 1758         | rVB      | 948989         | 1164922       | 1.30%           | 0.319%        |
| 25        | 12.645      | 1758          | 1761        | 1764         | rBV      | 1545450        | 1486355       | 1.66%           | 0.407%        |
| 26        | 12.786      | 1782          | 1785        | 1789         | rBV      | 6447140        | 8589847       | 9.58%           | 2.354%        |
| 27        | 12.827      | 1789          | 1792        | 1794         | rVV      | 5685402        | 6127678       | 6.83%           | 1.679%        |
| 28        | 12.851      | 1794          | 1796        | 1804         | rVB2     | 1902274        | 2587423       | 2.89%           | 0.709%        |
| 29        | 13.110      | 1836          | 1840        | 1844         | rVB      | 3664200        | 4076467       | 4.55%           | 1.117%        |
| 30        | 13.198      | 1850          | 1855        | 1858         | rVV2     | 6180417        | 6792150       | 7.57%           | 1.862%        |
| 31        | 13.274      | 1865          | 1868        | 1869         | rVV      | 1436061        | 1295288       | 1.44%           | 0.355%        |
| 32        | 13.292      | 1869          | 1871        | 1875         | rVV      | 1607438        | 1292044       | 1.44%           | 0.354%        |
| 33        | 13.345      | 1875          | 1880        | 1883         | rVV      | 807175         | 936030        | 1.04%           | 0.257%        |
| 34        | 13.380      | 1883          | 1886        | 1890         | rVB2     | 946927         | 931963        | 1.04%           | 0.255%        |
| 35        | 13.445      | 1891          | 1897        | 1901         | rBV      | 1268292        | 1595580       | 1.78%           | 0.437%        |
| 36        | 13.551      | 1909          | 1915        | 1918         | rVB      | 5860569        | 5612472       | 6.26%           | 1.538%        |

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 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EFF-WW

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\_F\Methods\8270-BF060222.M  
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |          |          |        |         |
|----|--------|------|------|------|------|----------|----------|--------|---------|
| 37 | 13.798 | 1949 | 1957 | 1960 | rBV  | 11577994 | 19478560 | 21.72% | 5.339%  |
| 38 | 13.892 | 1969 | 1973 | 1978 | rVV2 | 4882605  | 6240992  | 6.96%  | 1.711%  |
| 39 | 13.939 | 1978 | 1981 | 1984 | rVV2 | 1145411  | 1203390  | 1.34%  | 0.330%  |
| 40 | 14.204 | 2020 | 2026 | 2031 | rVV4 | 426121   | 1183827  | 1.32%  | 0.324%  |
| 41 | 14.362 | 2049 | 2053 | 2056 | rVV  | 1636335  | 2206025  | 2.46%  | 0.605%  |
| 42 | 14.409 | 2056 | 2061 | 2063 | rVV  | 8815545  | 9520998  | 10.62% | 2.609%  |
| 43 | 14.504 | 2072 | 2077 | 2080 | rVV  | 784744   | 1205831  | 1.34%  | 0.330%  |
| 44 | 14.598 | 2089 | 2093 | 2100 | rVV2 | 899563   | 1487245  | 1.66%  | 0.408%  |
| 45 | 15.027 | 2161 | 2166 | 2172 | rBV  | 3084940  | 3549534  | 3.96%  | 0.973%  |
| 46 | 15.262 | 2200 | 2206 | 2211 | rBV  | 2276117  | 3038306  | 3.39%  | 0.833%  |
| 47 | 15.815 | 2294 | 2300 | 2305 | rBV  | 808160   | 1261890  | 1.41%  | 0.346%  |
| 48 | 15.886 | 2305 | 2312 | 2317 | rVV  | 752984   | 1464507  | 1.63%  | 0.401%  |
| 49 | 16.280 | 2361 | 2379 | 2383 | rVV2 | 10022335 | 36509434 | 40.72% | 10.006% |
| 50 | 17.456 | 2545 | 2579 | 2580 | rBV3 | 9016954  | 57456490 | 64.08% | 15.747% |

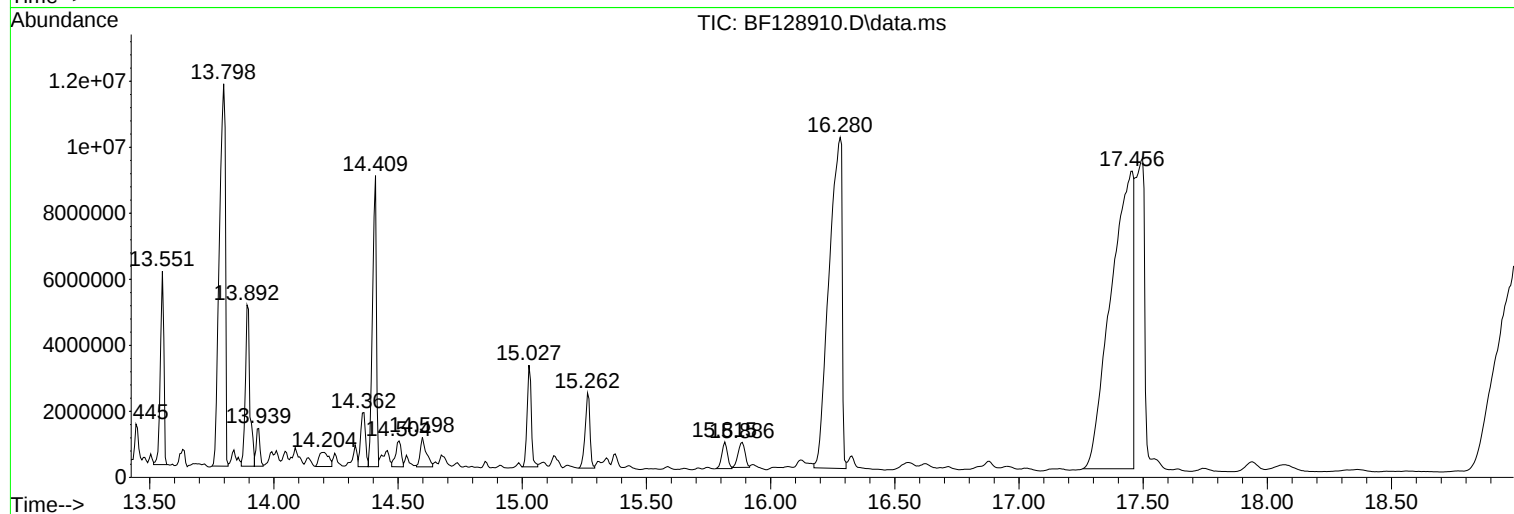
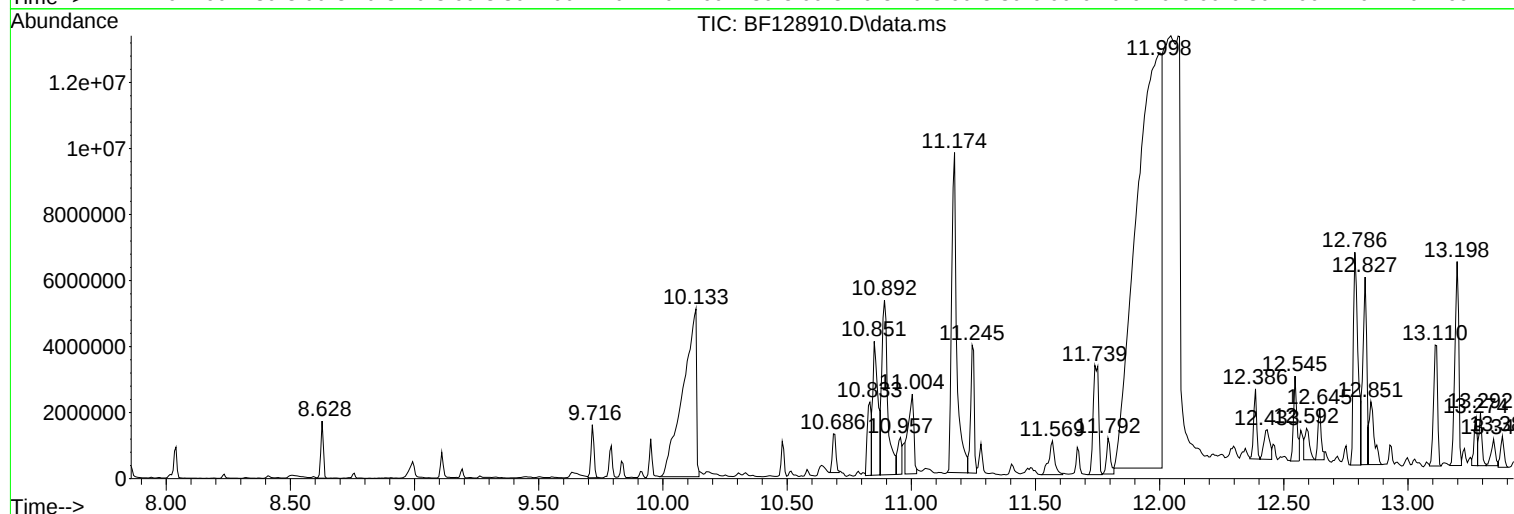
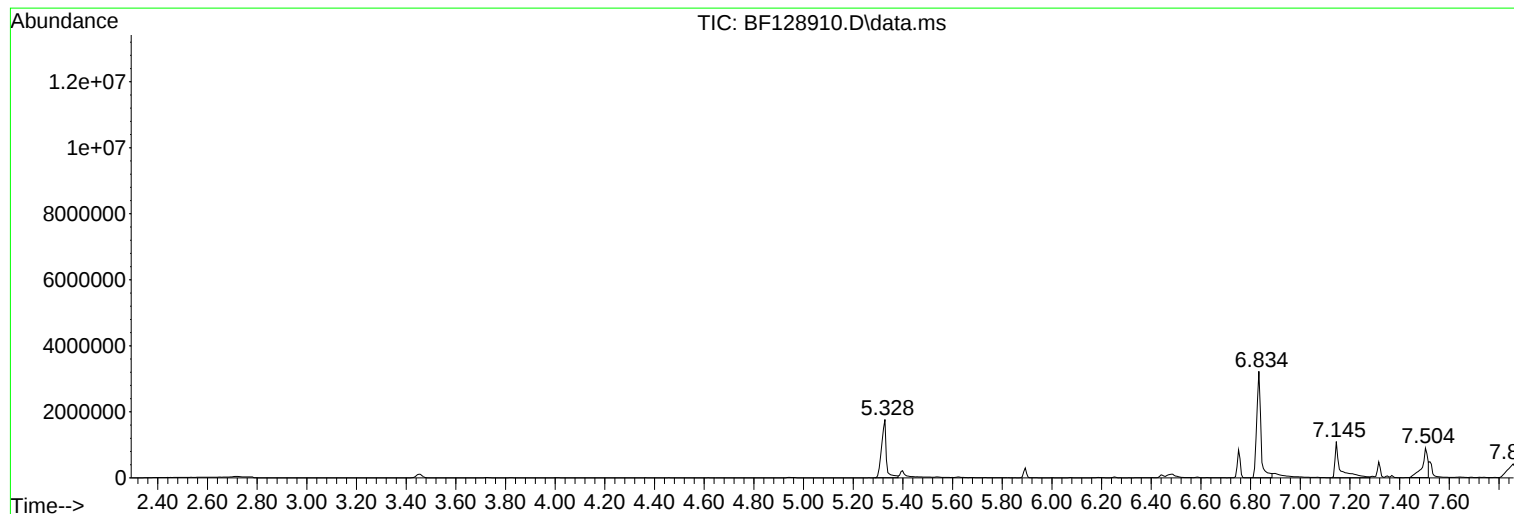
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Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.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\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

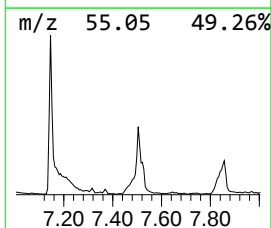
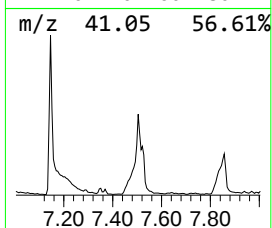
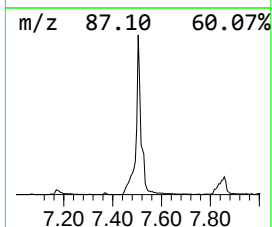
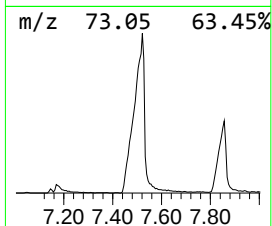
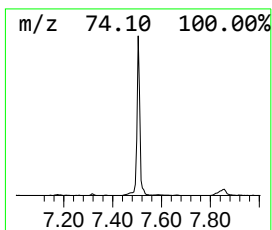
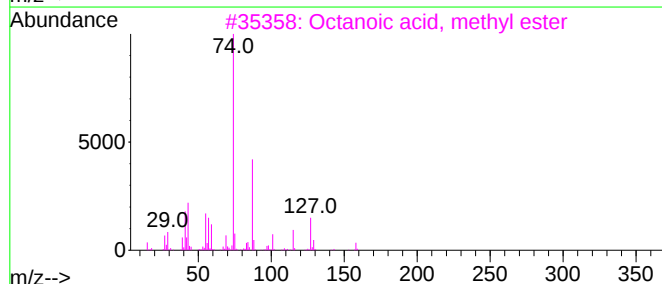
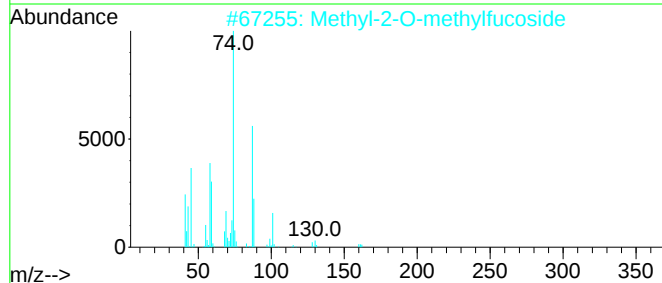
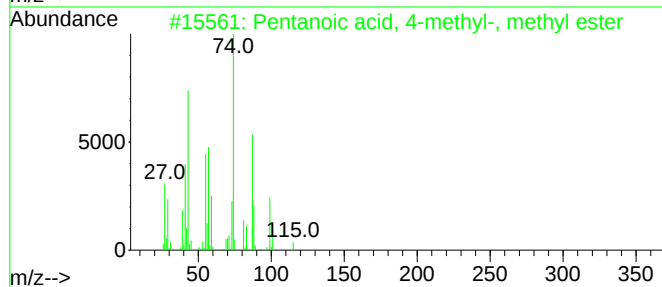
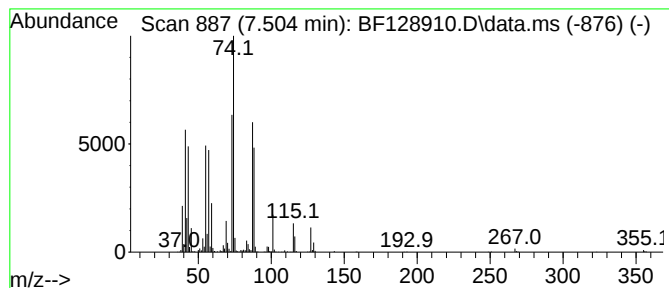
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 1 Pentanoic acid, 4-methyl-, ... Concentration Rank 15

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 7.504 | 30.42 ng | 1409860 | Naphthalene-d8   | 8.039 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|---------|--------------|------|
| 1    |    |   | Pentanoic acid, 4-methyl-, methy... | 130 | C7H14O2 | 002412-80-8  | 59   |
| 2    |    |   | Methyl-2-O-methylfucoside           | 192 | C8H16O5 | 1010426-87-8 | 59   |
| 3    |    |   | Octanoic acid, methyl ester         | 158 | C9H18O2 | 000111-11-5  | 47   |
| 4    |    |   | Octanoic acid, 2-methyl-            | 158 | C9H18O2 | 003004-93-1  | 43   |
| 5    |    |   | Hexanoic acid, methyl ester         | 130 | C7H14O2 | 000106-70-7  | 43   |



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Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

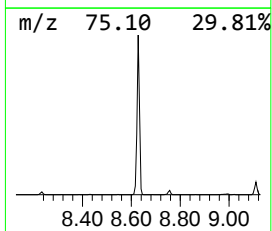
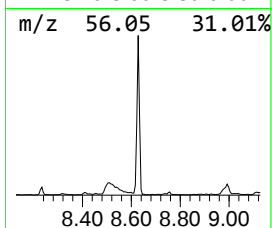
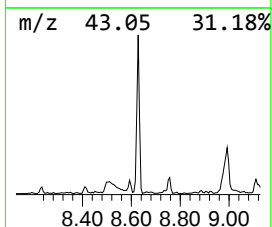
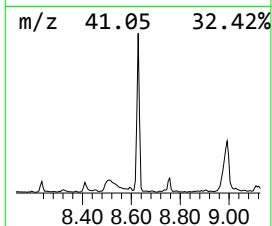
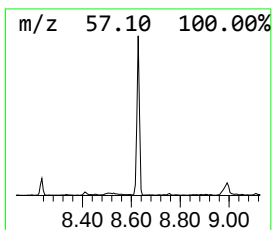
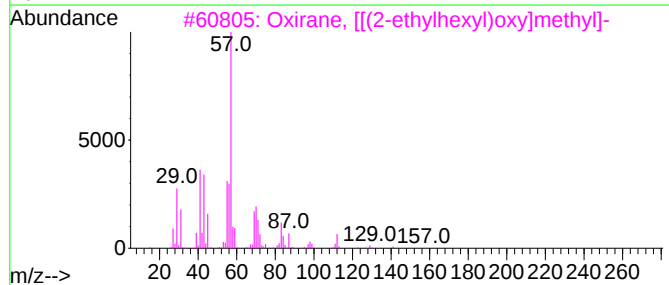
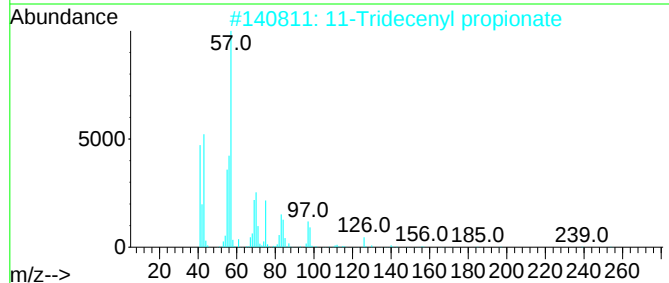
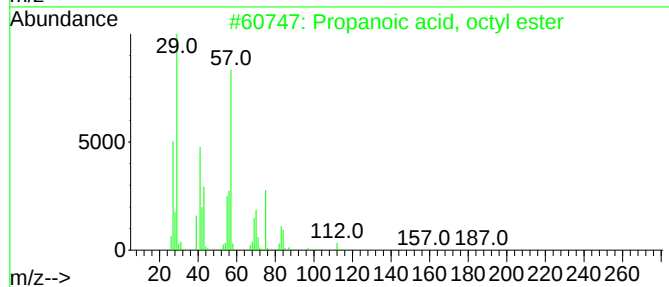
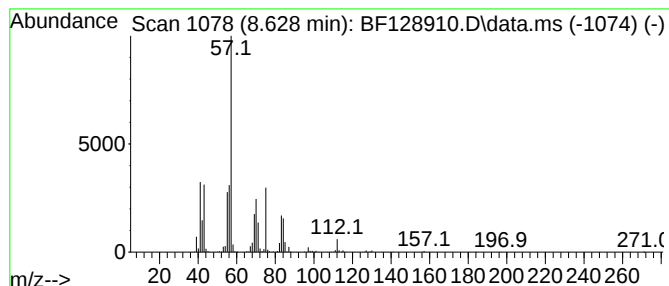
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 2 Propanoic acid, octyl ester Concentration Rank 16

| R.T.  | EstConc  | Area    | Relative to ISTD | R.T.  |
|-------|----------|---------|------------------|-------|
| 8.628 | 27.06 ng | 1253880 | Naphthalene-d8   | 8.039 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Propanoic acid, octyl ester         | 186 | C11H22O2    | 000142-60-9  | 83   |
| 2    |    |   | 11-Tridecyl propionate              | 254 | C16H30O2    | 1000130-96-7 | 64   |
| 3    |    |   | Oxirane, [[(2-ethylhexyl)oxy]met... | 186 | C11H22O2    | 002461-15-6  | 59   |
| 4    |    |   | Pentadecafluorooctanoic acid, 2-... | 526 | C16H17F15O2 | 1000406-80-9 | 53   |
| 5    |    |   | Propanoic acid, heptyl ester        | 172 | C10H20O2    | 002216-81-1  | 53   |



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ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

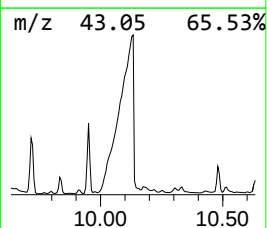
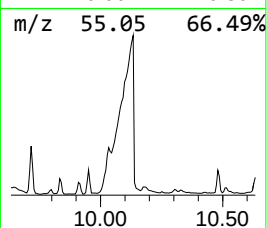
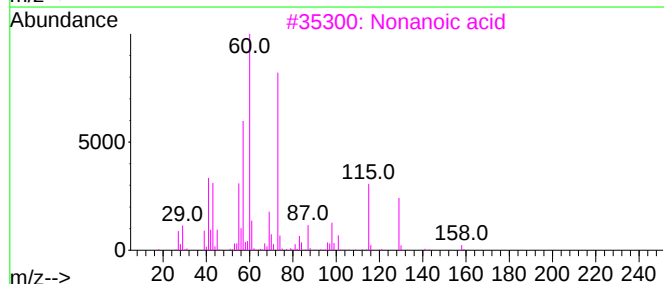
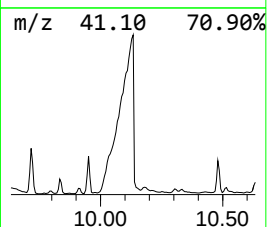
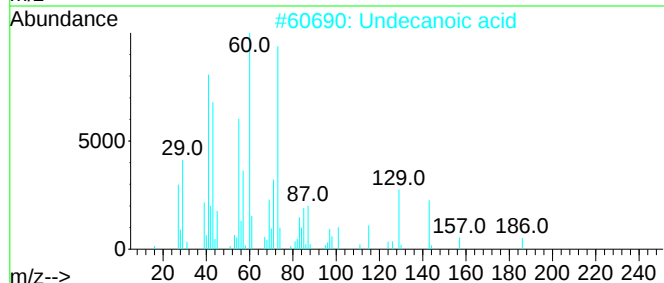
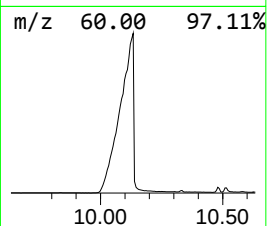
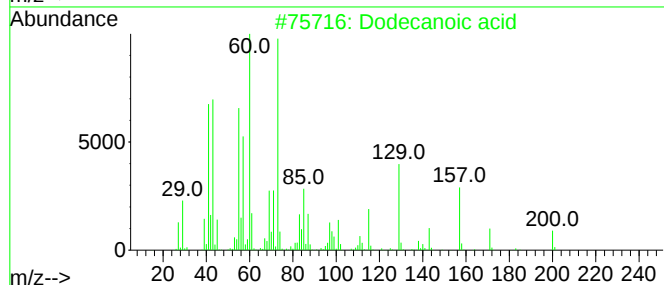
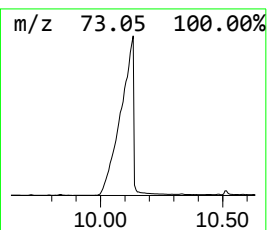
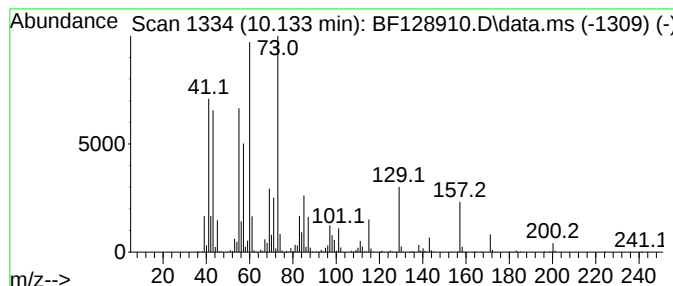
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 3 Dodecanoic acid Concentration Rank 4

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.  |
|--------|-----------|----------|------------------|-------|
| 10.133 | 288.75 ng | 19262100 | Acenaphthene-d10 | 9.792 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#        | Qual |
|------|----|---|-------------------------------------|-----|----------|-------------|------|
| 1    |    |   | Dodecanoic acid                     | 200 | C12H24O2 | 000143-07-7 | 98   |
| 2    |    |   | Undecanoic acid                     | 186 | C11H22O2 | 000112-37-8 | 80   |
| 3    |    |   | Nonanoic acid                       | 158 | C9H18O2  | 000112-05-0 | 64   |
| 4    |    |   | n-Decanoic acid                     | 172 | C10H20O2 | 000334-48-5 | 62   |
| 5    |    |   | Ethanone, 1-(4,5-dihydro-2-thiaz... | 129 | C5H7NO5  | 029926-41-8 | 43   |



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BNA\_F  
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Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

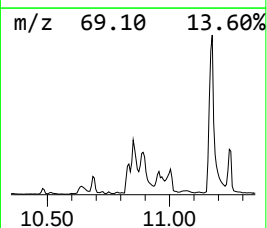
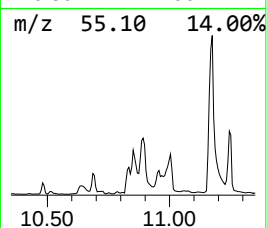
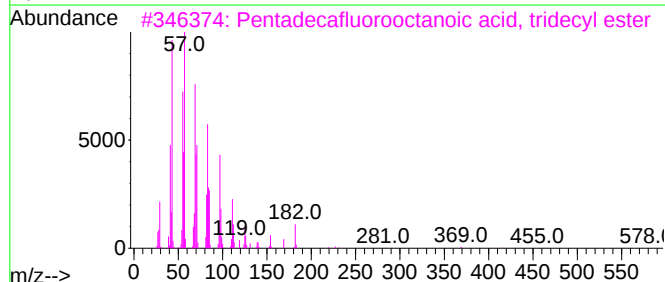
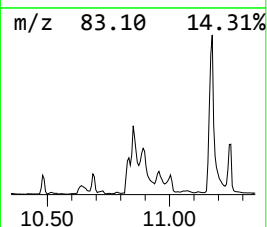
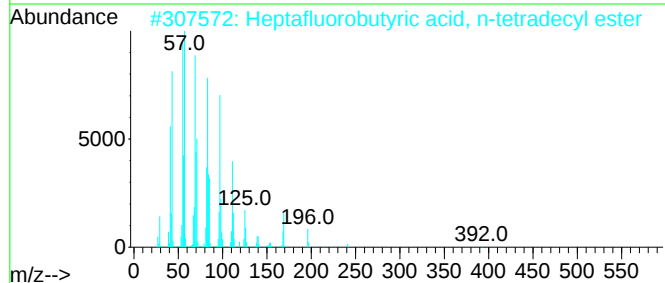
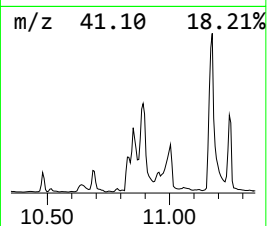
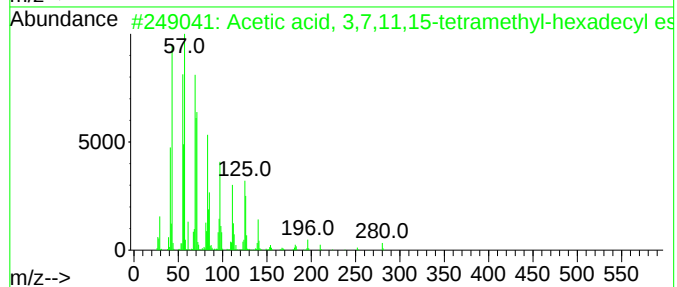
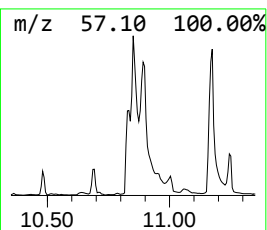
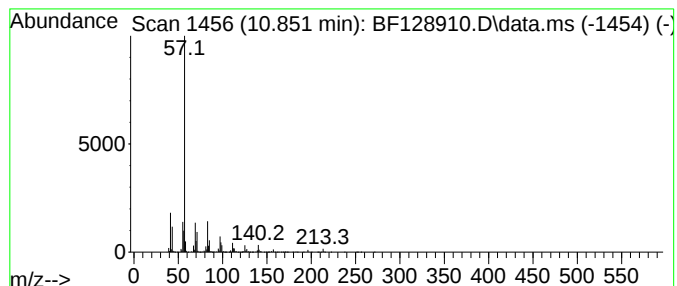
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TIC Integration Parameters: LSCINT.P

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Peak Number 4 Acetic acid, 3,7,11,15-tetr... Concentration Rank 14

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 10.851 | 30.58 ng | 5858880 | Phenanthrene-d10 | 11.280 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Acetic acid, 3,7,11,15-tetrameth... | 340 | C22H44O2    | 1000193-63-0 | 72   |
| 2    |    |   | Heptafluorobutyric acid, n-tetra... | 410 | C18H29F7O2  | 007365-36-8  | 64   |
| 3    |    |   | Pentadecafluorooctanoic acid, tr... | 596 | C21H27F15O2 | 1000406-04-3 | 59   |
| 4    |    |   | 1-Octanol, 5,7,7-trimethyl-2-(1,... | 270 | C18H38O     | 036400-98-3  | 59   |
| 5    |    |   | 3-Chloropropionic acid, heptadec... | 346 | C20H39ClO2  | 1000283-05-1 | 59   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

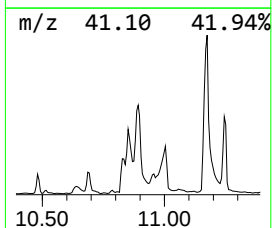
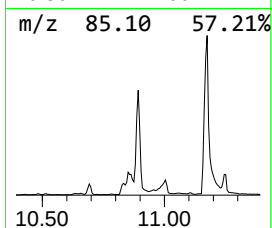
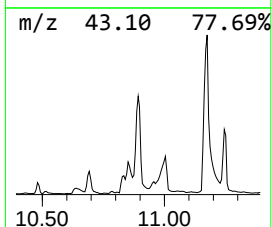
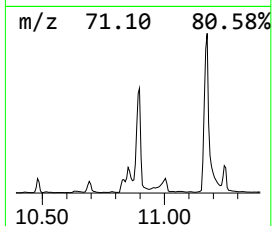
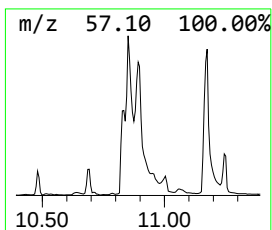
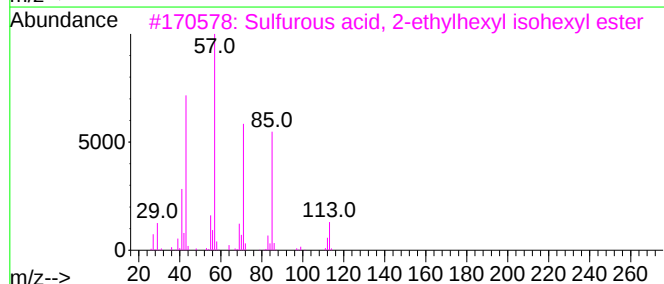
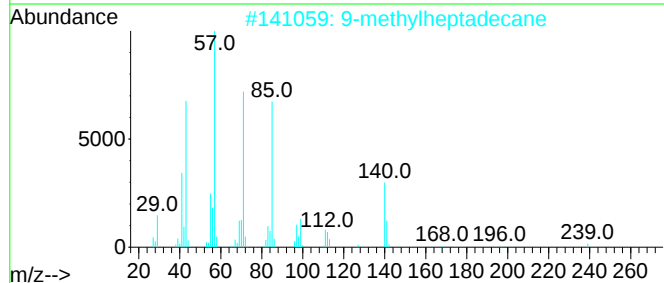
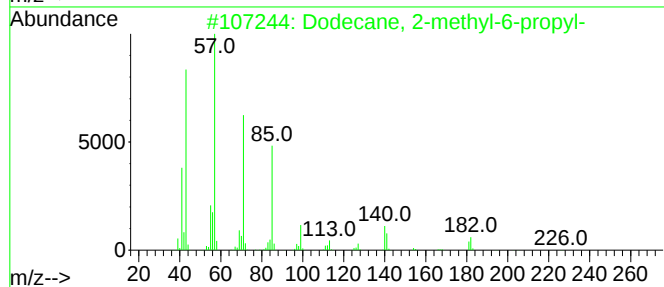
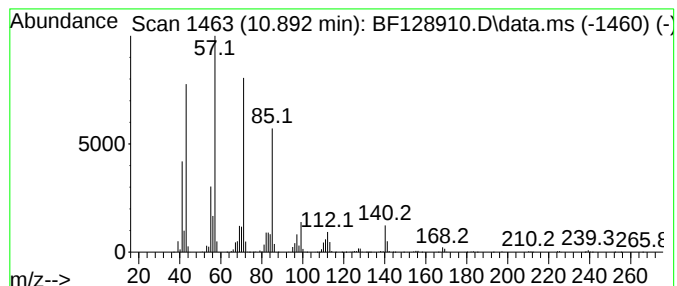
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 5 Dodecane, 2-methyl-6-propyl- Concentration Rank 12

| R.T.      | EstConc                             | Area    | Relative to ISTD | R.T.         |      |
|-----------|-------------------------------------|---------|------------------|--------------|------|
| 10.892    | 45.61 ng                            | 8737780 | Phenanthrene-d10 | 11.280       |      |
| Hit# of 5 | Tentative ID                        | MW      | MolForm          | CAS#         | Qual |
| 1         | Dodecane, 2-methyl-6-propyl-        | 226     | C16H34           | 055045-08-4  | 93   |
| 2         | 9-methylheptadecane                 | 254     | C18H38           | 026741-18-4  | 91   |
| 3         | Sulfurous acid, 2-ethylhexyl iso... | 278     | C14H30O3S        | 1000309-19-0 | 72   |
| 4         | Sulfurous acid, 2-ethylhexyl hex... | 278     | C14H30O3S        | 1000309-20-2 | 72   |
| 5         | Heneicosane                         | 296     | C21H44           | 000629-94-7  | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

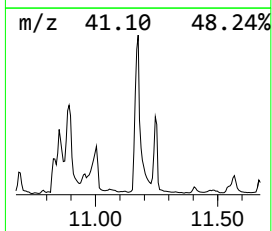
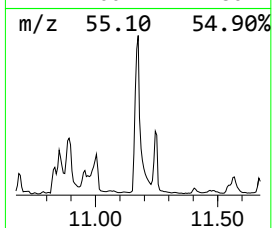
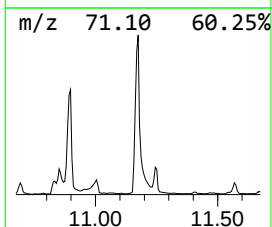
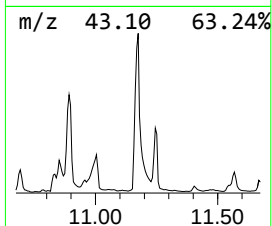
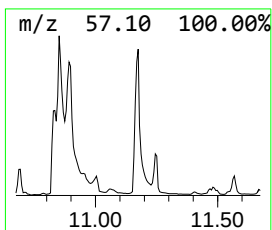
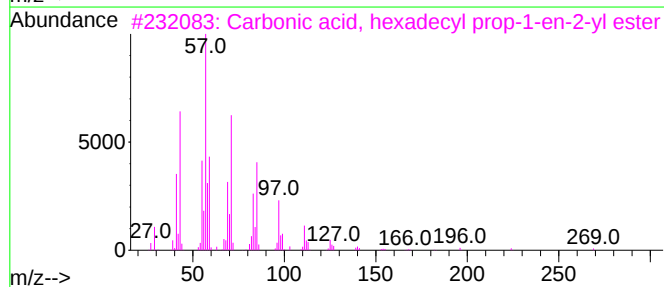
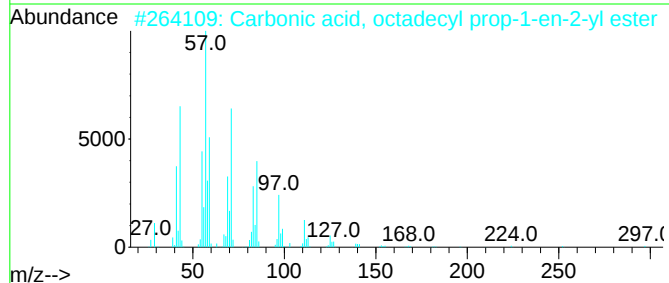
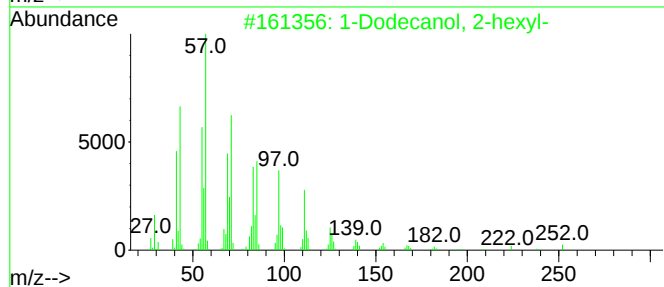
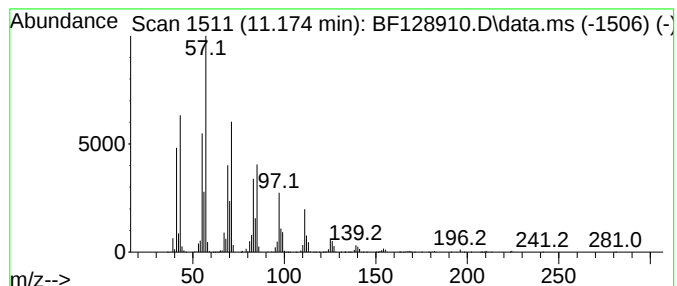
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 6 1-Dodecanol, 2-hexyl- Concentration Rank 10

| R.T.   | EstConc  | Area     | Relative to ISTD | R.T.   |
|--------|----------|----------|------------------|--------|
| 11.174 | 72.89 ng | 13963700 | Phenanthrene-d10 | 11.280 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | 1-Dodecanol, 2-hexyl-               | 270 | C18H38O  | 110225-00-8  | 91   |
| 2    |    |   | Carbonic acid, octadecyl prop-1-... | 354 | C22H42O3 | 1000383-11-5 | 91   |
| 3    |    |   | Carbonic acid, hexadecyl prop-1-... | 326 | C20H38O3 | 1000382-90-3 | 91   |
| 4    |    |   | 1-Decanol, 2-hexyl-                 | 242 | C16H34O  | 002425-77-6  | 91   |
| 5    |    |   | 7-Hexadecene, (Z)-                  | 224 | C16H32   | 035507-09-6  | 89   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

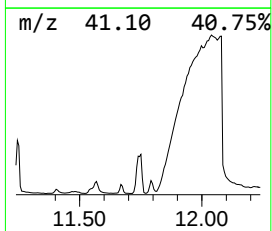
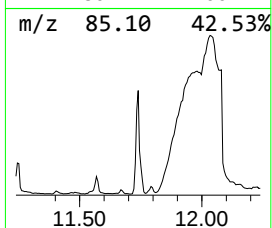
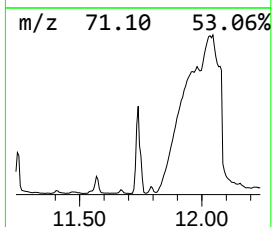
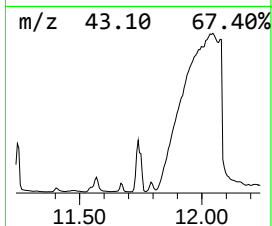
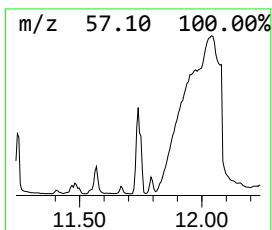
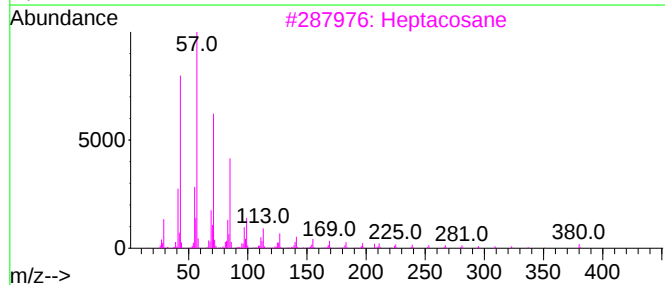
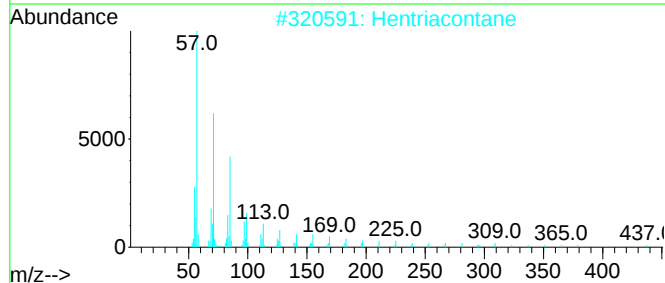
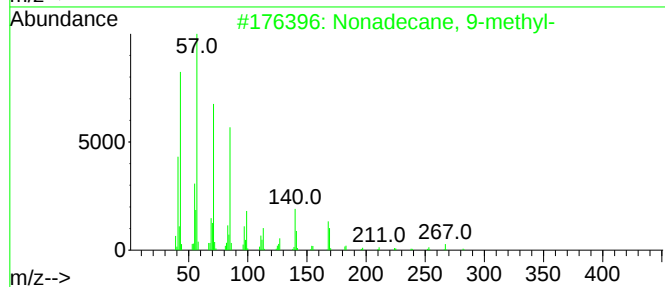
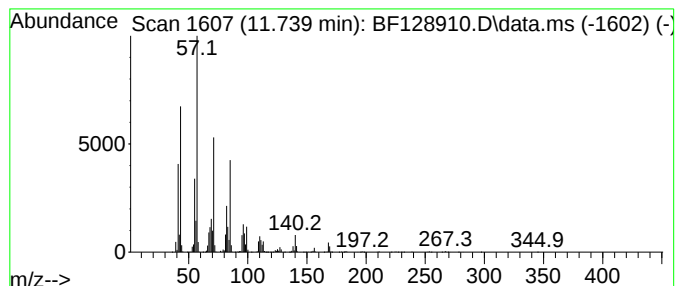
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 7 Nonadecane, 9-methyl- Concentration Rank 18

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 11.739 | 26.44 ng | 5065420 | Phenanthrene-d10 | 11.280 |

| Hit# | of 5 | Tentative ID                      | MW  | MolForm   | CAS#         | Qual |
|------|------|-----------------------------------|-----|-----------|--------------|------|
| 1    |      | Nonadecane, 9-methyl-             | 282 | C20H42    | 013287-24-6  | 62   |
| 2    |      | Hentriacontane                    | 437 | C31H64    | 000630-04-6  | 62   |
| 3    |      | Heptacosane                       | 380 | C27H56    | 000593-49-7  | 58   |
| 4    |      | Sulfurous acid, butyl decyl ester | 278 | C14H30O3S | 1000309-17-7 | 58   |
| 5    |      | Heneicosane                       | 296 | C21H44    | 000629-94-7  | 58   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

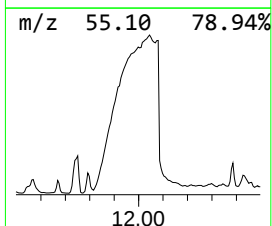
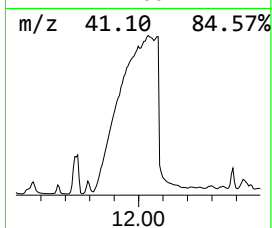
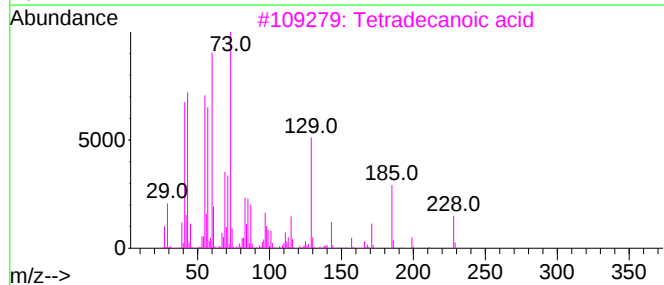
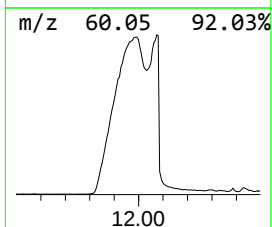
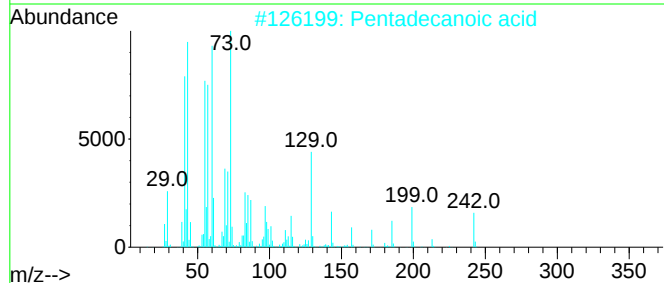
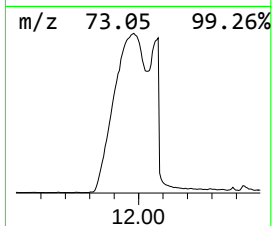
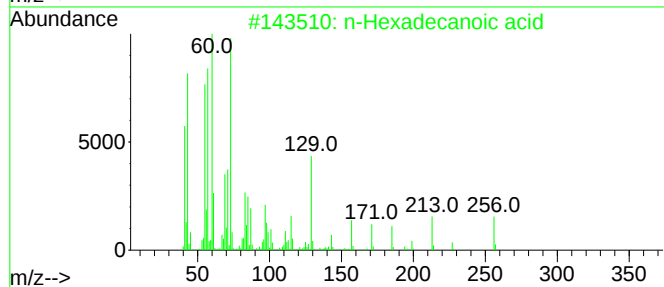
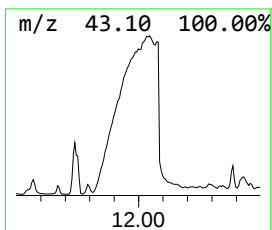
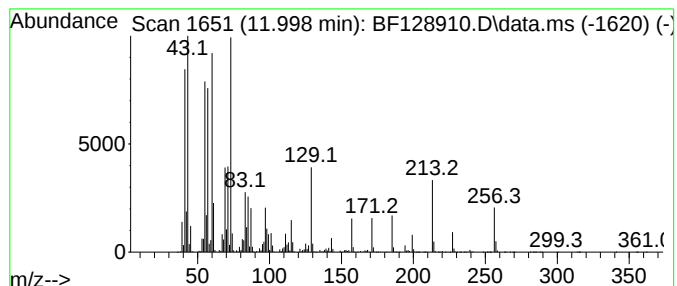
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 8 n-Hexadecanoic acid Concentration Rank 1

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 11.998 | 468.04 ng | 89667300 | Phenanthrene-d10 | 11.280 |

| Hit# | of 5 | Tentative ID        | MW  | MolForm  | CAS#        | Qual |
|------|------|---------------------|-----|----------|-------------|------|
| 1    |      | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99   |
| 2    |      | Pentadecanoic acid  | 242 | C15H30O2 | 001002-84-2 | 87   |
| 3    |      | Tetradecanoic acid  | 228 | C14H28O2 | 000544-63-8 | 83   |
| 4    |      | Tridecanoic acid    | 214 | C13H26O2 | 000638-53-9 | 76   |
| 5    |      | n-Decanoic acid     | 172 | C10H20O2 | 000334-48-5 | 70   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

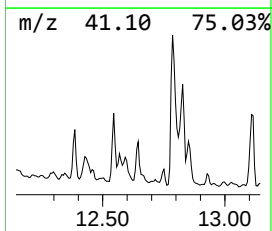
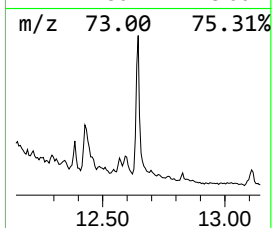
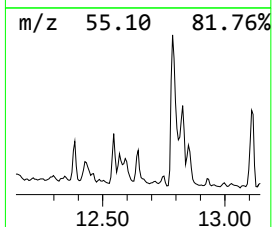
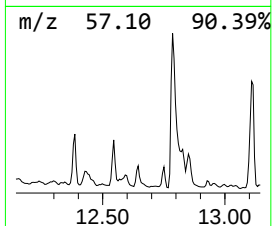
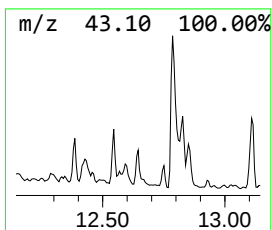
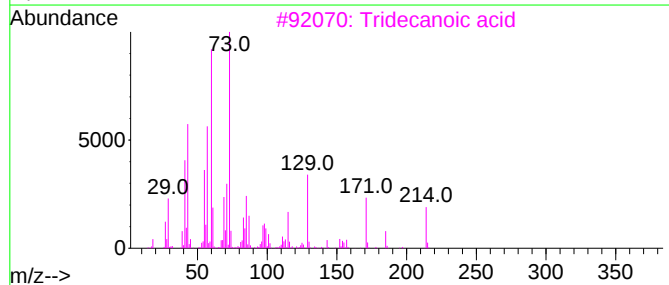
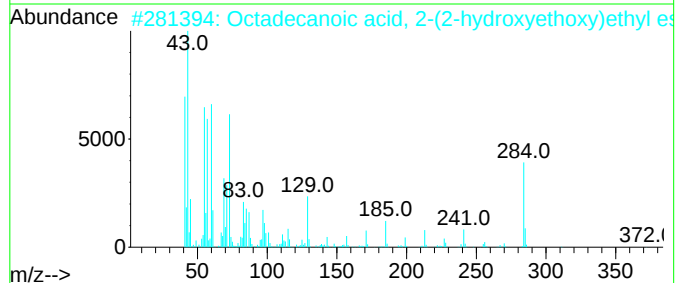
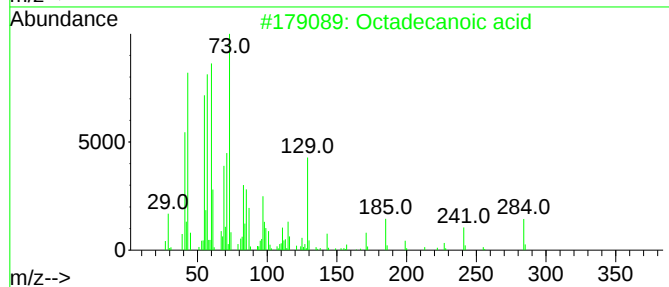
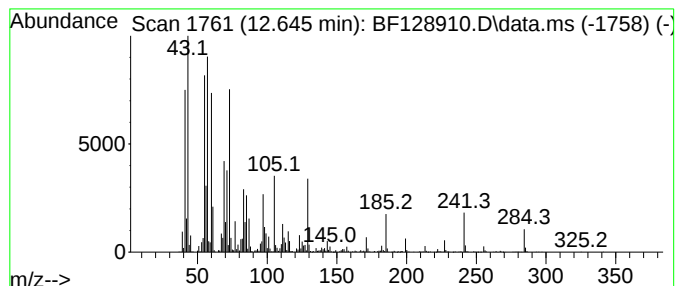
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BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.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 9 Octadecanoic acid Concentration Rank 20

| R.T.      | EstConc                             | Area    | Relative to ISTD | R.T.        |      |
|-----------|-------------------------------------|---------|------------------|-------------|------|
| 12.645    | 24.70 ng                            | 1486360 | Chrysene-d12     | 13.939      |      |
| Hit# of 5 | Tentative ID                        | MW      | MolForm          | CAS#        | Qual |
| 1         | Octadecanoic acid                   | 284     | C18H36O2         | 000057-11-4 | 99   |
| 2         | Octadecanoic acid, 2-(2-hydroxye... | 372     | C22H44O4         | 000106-11-6 | 86   |
| 3         | Tridecanoic acid                    | 214     | C13H26O2         | 000638-53-9 | 70   |
| 4         | Pentadecanoic acid                  | 242     | C15H30O2         | 001002-84-2 | 64   |
| 5         | n-Decanoic acid                     | 172     | C10H20O2         | 000334-48-5 | 60   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

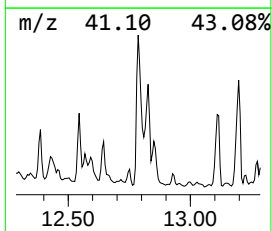
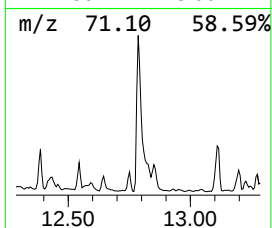
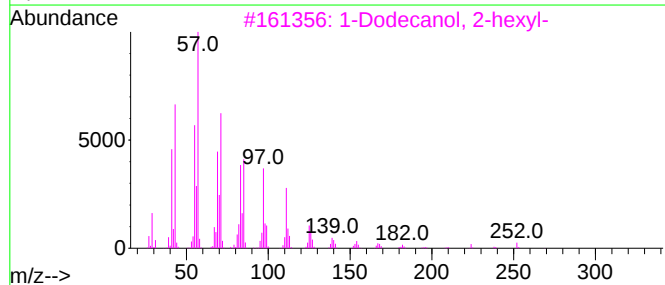
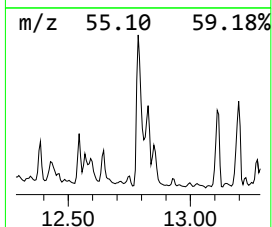
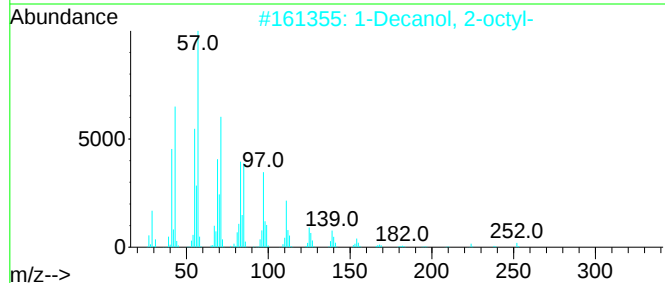
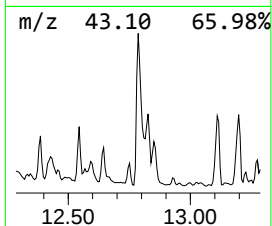
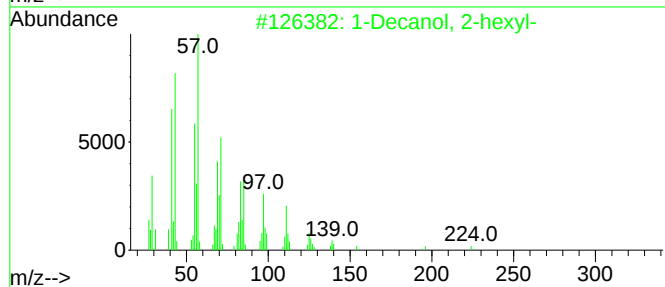
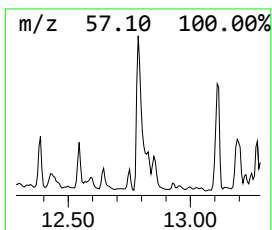
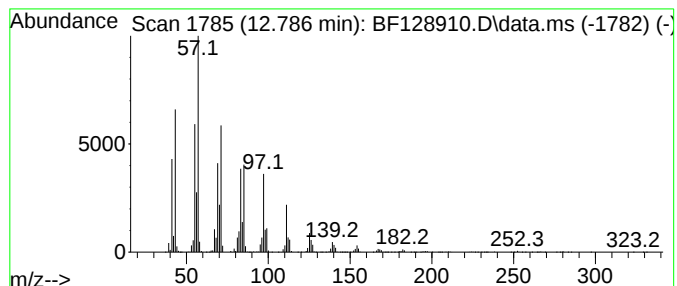
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 10 1-Decanol, 2-octyl- Concentration Rank 7

| R.T.   | EstConc   | Area    | Relative to ISTD | R.T.   |
|--------|-----------|---------|------------------|--------|
| 12.786 | 142.76 ng | 8589850 | Chrysene-d12     | 13.939 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|------|-------------------------------------|-----|----------|--------------|------|
| 1    |      | 1-Decanol, 2-hexyl-                 | 242 | C16H34O  | 002425-77-6  | 91   |
| 2    |      | 1-Decanol, 2-octyl-                 | 270 | C18H38O  | 045235-48-1  | 91   |
| 3    |      | 1-Dodecanol, 2-hexyl-               | 270 | C18H38O  | 110225-00-8  | 91   |
| 4    |      | 1-Dodecanol, 2-octyl-               | 298 | C20H42O  | 005333-42-6  | 91   |
| 5    |      | Oxalic acid, isobutyl tetradecyl... | 342 | C20H38O4 | 1000309-37-9 | 91   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

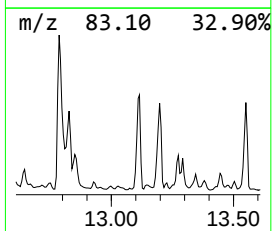
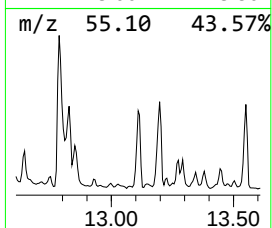
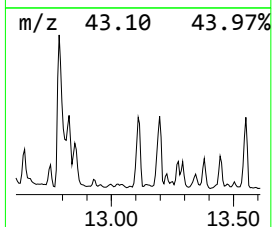
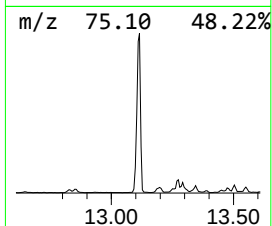
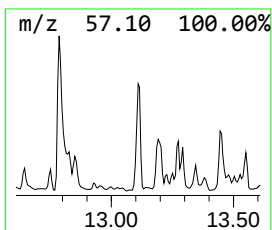
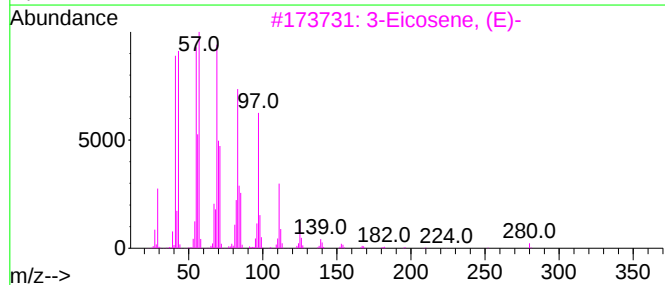
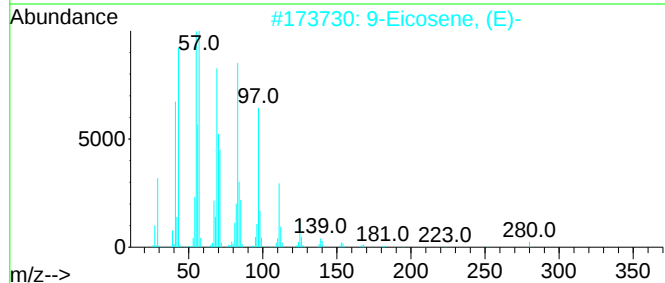
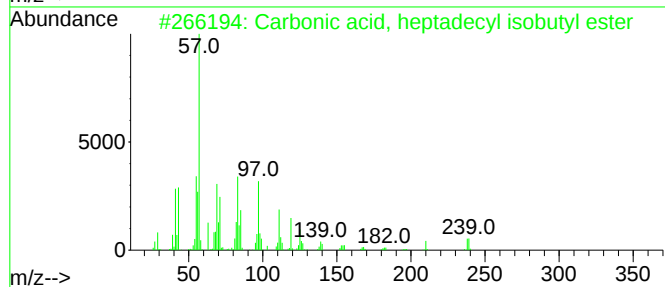
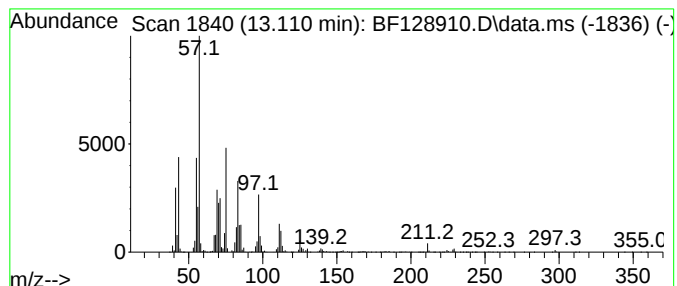
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TIC Integration Parameters: LSCINT.P

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Peak Number 11 Carbonic acid, heptadecyl i... Concentration Rank 11

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 13.110 | 67.75 ng | 4076470 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Carbonic acid, heptadecyl isobut... | 356 | C22H44O3 | 1000314-61-4 | 58   |
| 2    |    |   | 9-Eicosene, (E)-                    | 280 | C20H40   | 074685-29-3  | 53   |
| 3    |    |   | 3-Eicosene, (E)-                    | 280 | C20H40   | 074685-33-9  | 53   |
| 4    |    |   | Oxirane, [(dodecyloxy)methyl]-      | 242 | C15H30O2 | 002461-18-9  | 52   |
| 5    |    |   | Isobutyl tetradecyl carbonate       | 314 | C19H38O3 | 959275-58-2  | 49   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

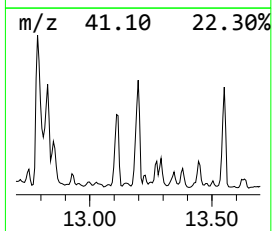
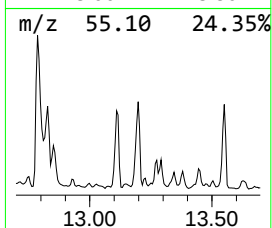
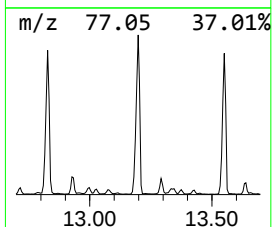
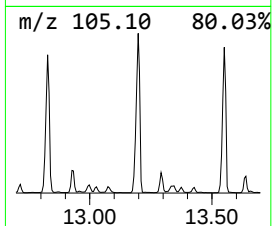
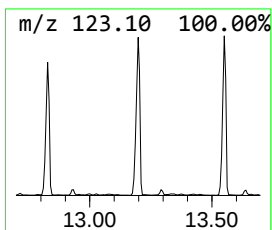
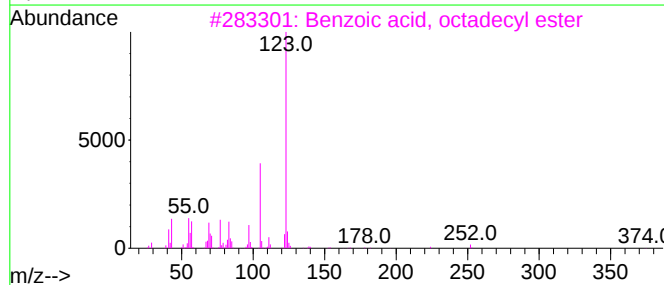
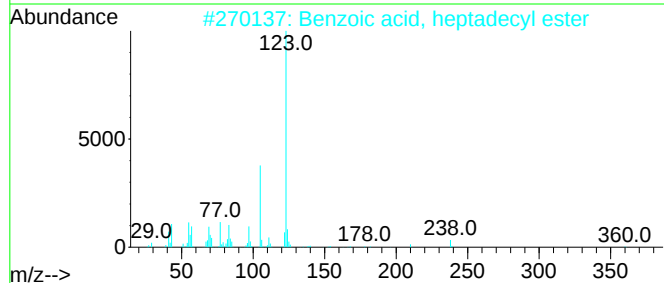
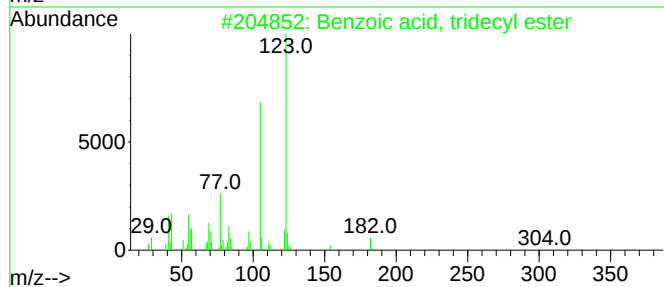
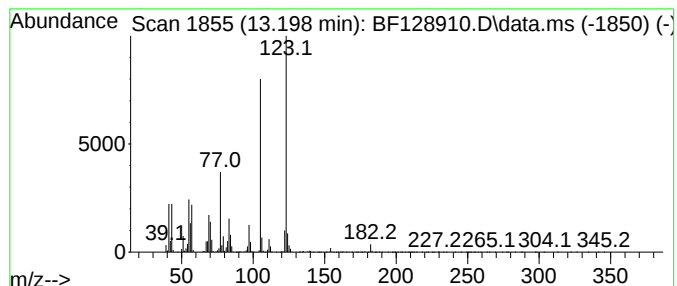
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 12 Benzoic acid, tridecyl ester Concentration Rank 8

| R.T.   | EstConc   | Area    | Relative to ISTD | R.T.   |
|--------|-----------|---------|------------------|--------|
| 13.198 | 112.88 ng | 6792150 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm  | CAS#         | Qual |
|------|----|---|--------------------------------|-----|----------|--------------|------|
| 1    |    |   | Benzoic acid, tridecyl ester   | 304 | C20H32O2 | 1010340-22-6 | 97   |
| 2    |    |   | Benzoic acid, heptadecyl ester | 360 | C24H40O2 | 1000340-23-0 | 86   |
| 3    |    |   | Benzoic acid, octadecyl ester  | 374 | C25H42O2 | 010578-34-4  | 83   |
| 4    |    |   | Benzoic acid, undecyl ester    | 276 | C18H28O2 | 006316-30-9  | 80   |
| 5    |    |   | Benzoic acid, octyl ester      | 234 | C15H22O2 | 000094-50-8  | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

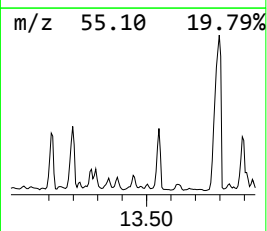
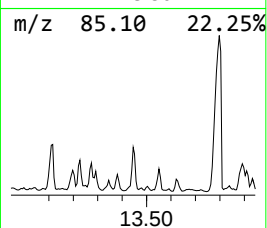
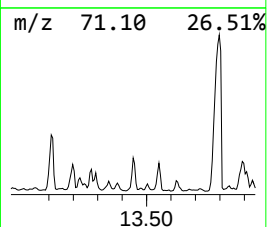
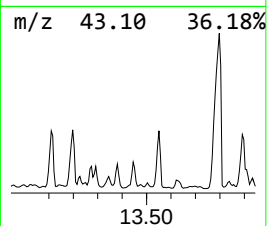
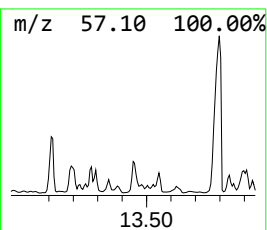
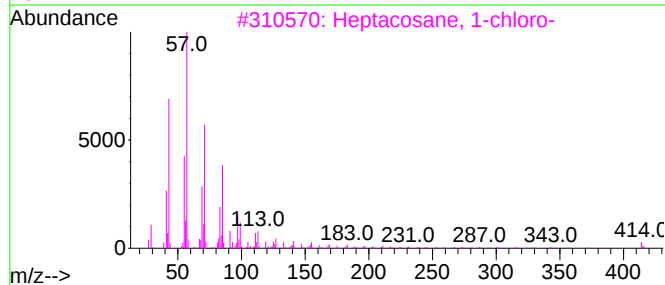
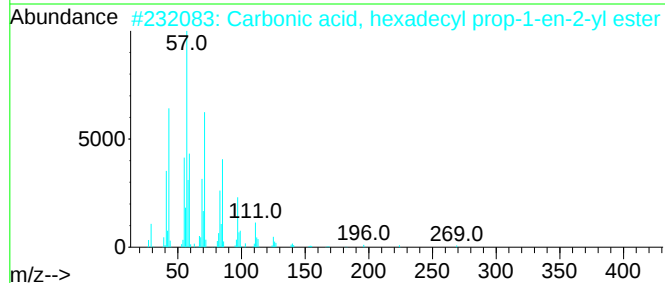
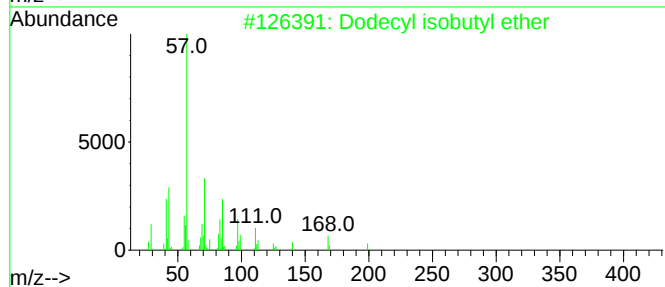
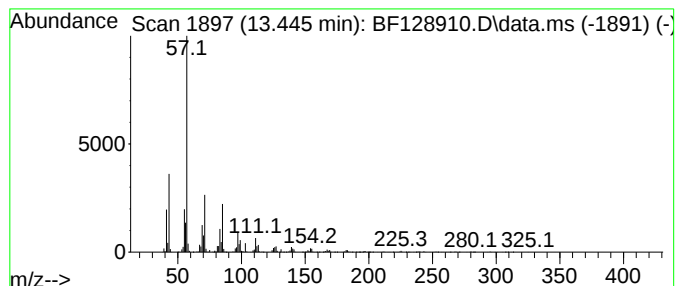
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 13 Dodecyl isobutyl ether Concentration Rank 17

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 13.445 | 26.52 ng | 1595580 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                                  | MW  | MolForm  | CAS#         | Qual |
|------|----|---|-----------------------------------------------|-----|----------|--------------|------|
| 1    |    |   | Dodecyl isobutyl ether                        | 242 | C16H34O  | 1000406-32-6 | 90   |
| 2    |    |   | Carbonic acid, hexadecyl prop-1-en-2-yl ester | 326 | C20H38O3 | 1000382-90-3 | 80   |
| 3    |    |   | Heptacosane, 1-chloro-                        | 414 | C27H55Cl | 062016-79-9  | 80   |
| 4    |    |   | Hexadecane, 1-chloro-                         | 260 | C16H33Cl | 004860-03-1  | 80   |
| 5    |    |   | Carbonic acid, tetradecyl vinyl ...           | 284 | C17H32O3 | 1000382-54-5 | 80   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

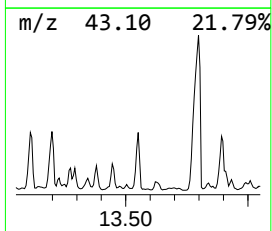
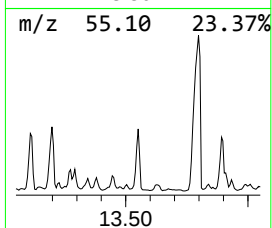
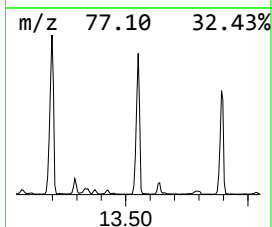
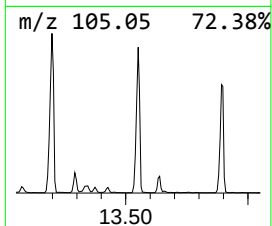
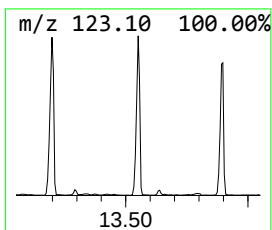
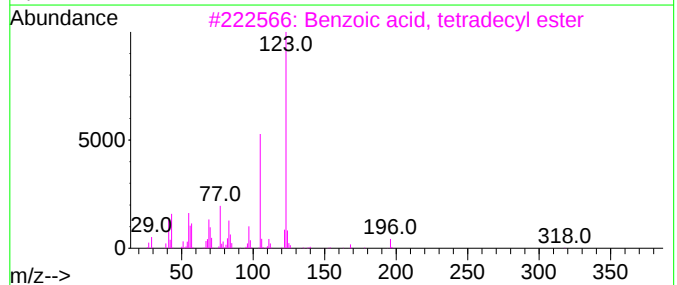
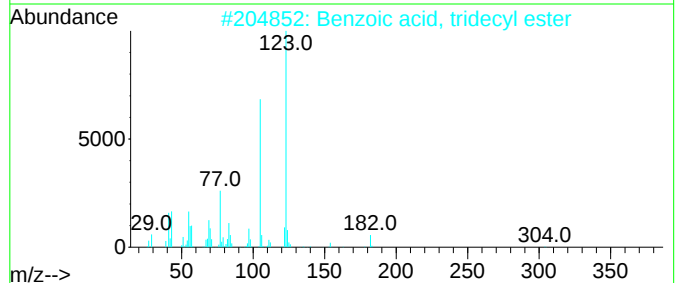
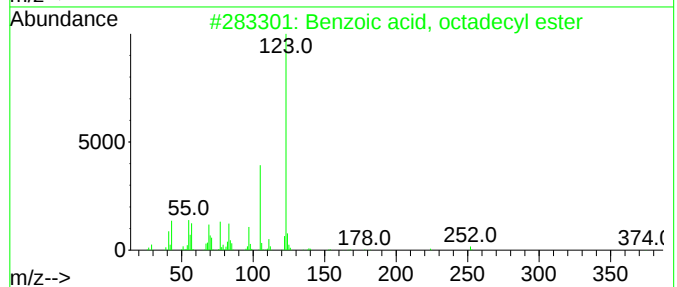
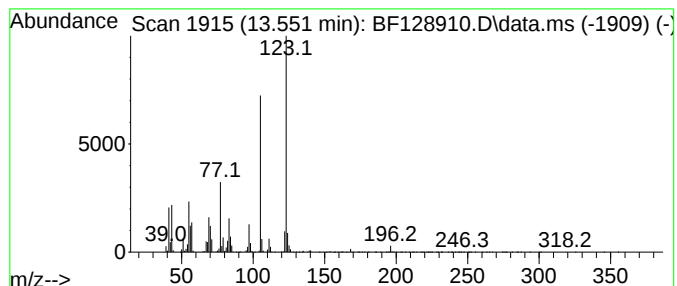
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 14 Benzoic acid, octadecyl ester Concentration Rank 9

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 13.551 | 93.28 ng | 5612470 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                   | MW  | MolForm  | CAS#         | Qual |
|------|----|---|--------------------------------|-----|----------|--------------|------|
| 1    |    |   | Benzoic acid, octadecyl ester  | 374 | C25H42O2 | 010578-34-4  | 91   |
| 2    |    |   | Benzoic acid, tridecyl ester   | 304 | C20H32O2 | 1010340-22-6 | 91   |
| 3    |    |   | Benzoic acid, tetradecyl ester | 318 | C21H34O2 | 1000340-22-7 | 90   |
| 4    |    |   | Benzoic acid, heptadecyl ester | 360 | C24H40O2 | 1000340-23-0 | 90   |
| 5    |    |   | Benzoic acid, nonadecyl ester  | 388 | C26H44O2 | 1000340-23-2 | 90   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

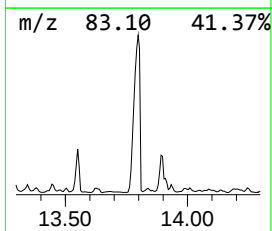
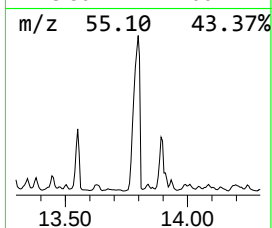
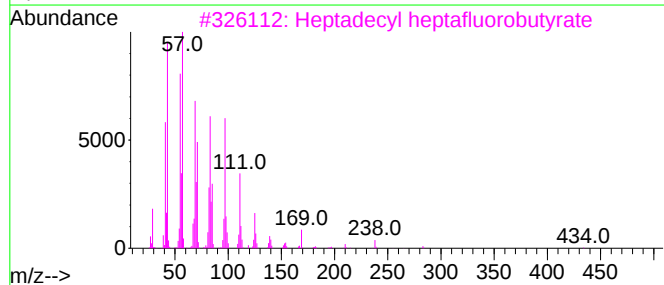
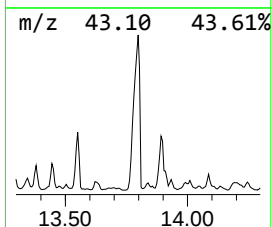
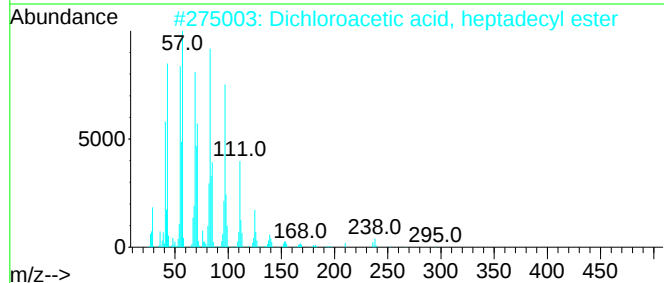
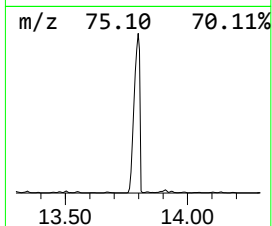
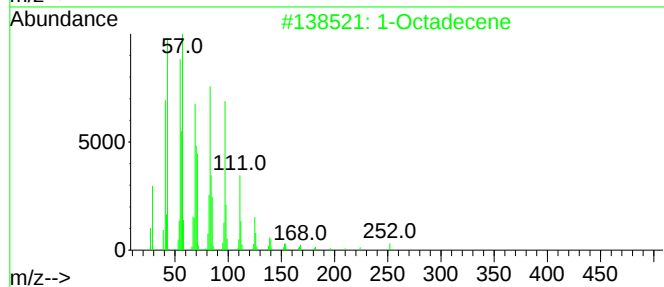
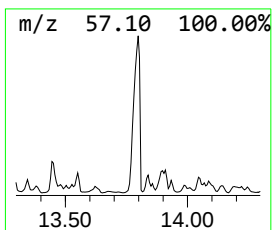
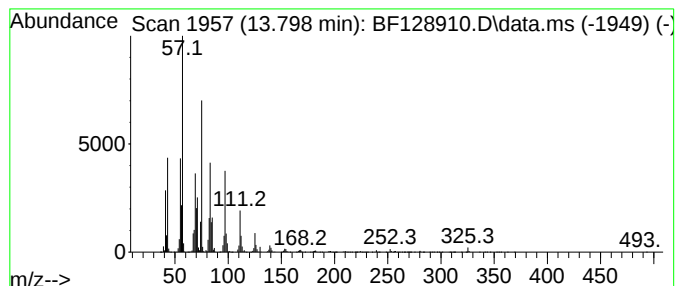
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 15 1-Octadecene Concentration Rank 3

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 13.798 | 323.73 ng | 19478600 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | 1-Octadecene                        | 252 | C18H36      | 000112-88-9  | 90   |
| 2    |    |   | Dichloroacetic acid, heptadecyl ... | 366 | C19H36Cl2O2 | 1000282-98-2 | 76   |
| 3    |    |   | Heptadecyl heptafluorobutyrate      | 452 | C21H35F7O2  | 959085-66-6  | 76   |
| 4    |    |   | Pentafluoropropionic acid, tetra... | 360 | C17H29F5O2  | 006222-06-6  | 76   |
| 5    |    |   | 2- Chloropropionic acid, hexadec... | 332 | C19H37ClO2  | 086711-81-1  | 76   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

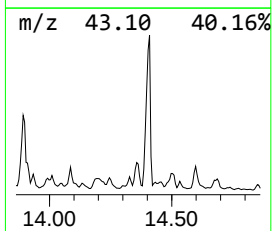
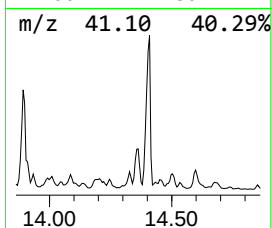
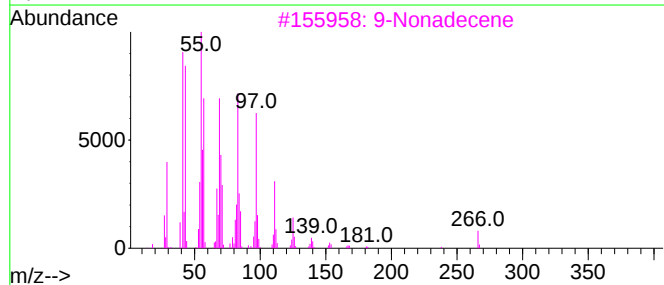
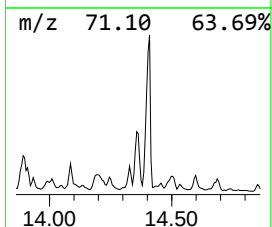
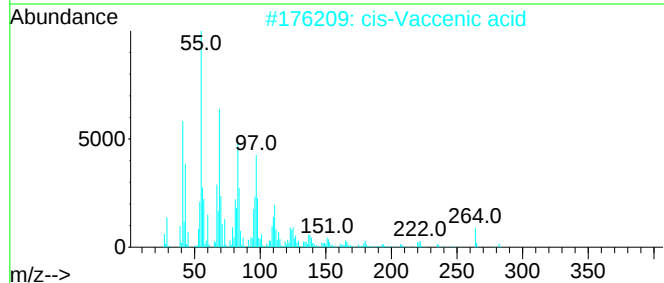
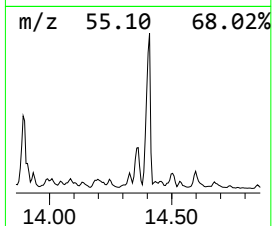
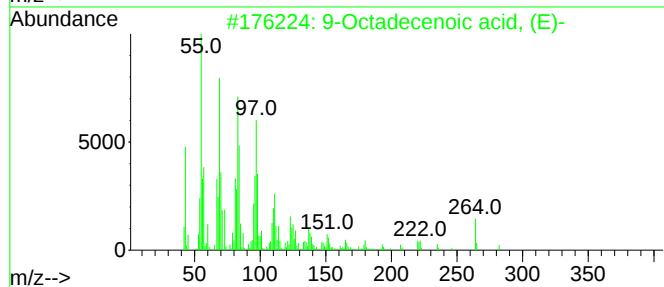
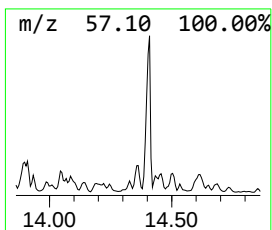
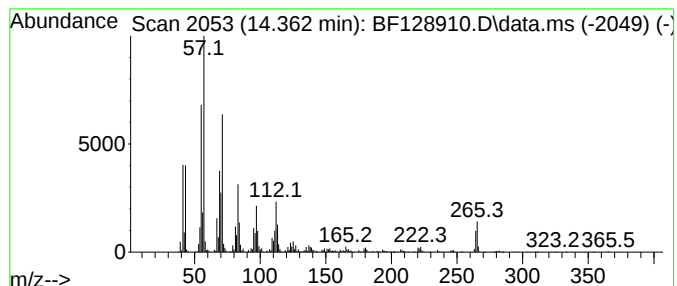
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ClientSampleId :  
EFF-WW

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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 16 9-Octadecenoic acid, (E)- Concentration Rank 13

| R.T.      | EstConc                     | Area    | Relative to ISTD | R.T.        |      |
|-----------|-----------------------------|---------|------------------|-------------|------|
| 14.362    | 36.66 ng                    | 2206030 | Chrysene-d12     | 13.939      |      |
| Hit# of 5 | Tentative ID                | MW      | MolForm          | CAS#        | Qual |
| 1         | 9-Octadecenoic acid, (E)-   | 282     | C18H34O2         | 000112-79-8 | 83   |
| 2         | cis-Vaccenic acid           | 282     | C18H34O2         | 000506-17-2 | 56   |
| 3         | 9-Nonadecene                | 266     | C19H38           | 031035-07-1 | 49   |
| 4         | Ethanol, 2-(tetradecyloxy)- | 258     | C16H34O2         | 002136-70-1 | 46   |
| 5         | trans-13-Octadecenoic acid  | 282     | C18H34O2         | 000693-71-0 | 42   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

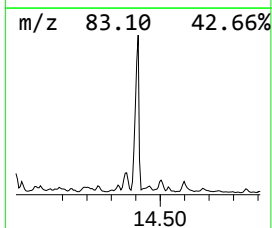
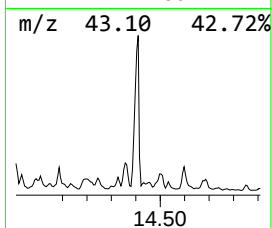
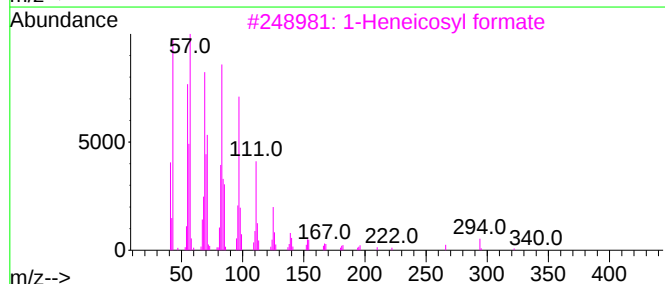
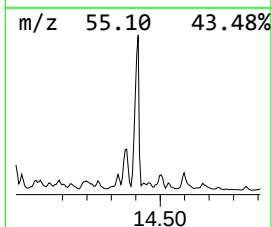
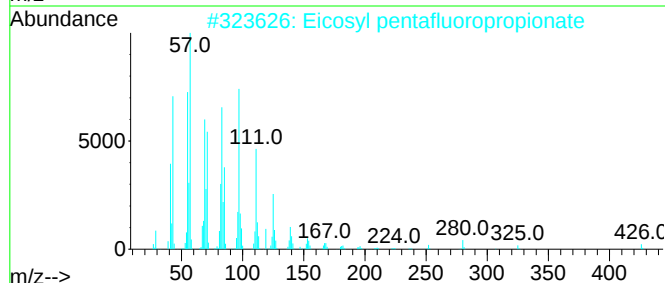
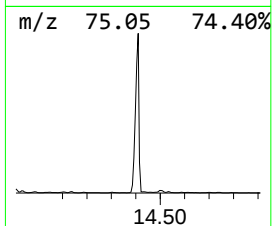
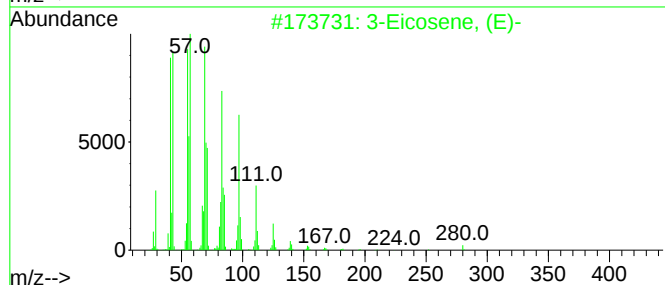
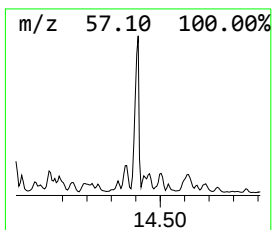
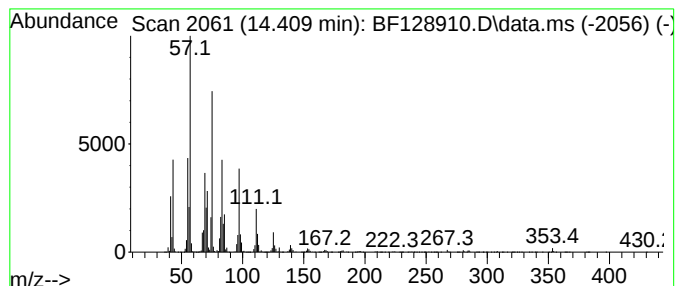
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 17 3-Eicosene, (E)- Concentration Rank 6

| R.T.   | EstConc   | Area    | Relative to ISTD | R.T.   |
|--------|-----------|---------|------------------|--------|
| 14.410 | 158.24 ng | 9521000 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm    | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|------------|--------------|------|
| 1    |    |   | 3-Eicosene, (E)-                    | 280 | C20H40     | 074685-33-9  | 95   |
| 2    |    |   | Eicosyl pentafluoropropionate       | 444 | C23H41F5O2 | 1000351-80-8 | 64   |
| 3    |    |   | 1-Heneicosyl formate                | 340 | C22H44O2   | 077899-03-7  | 58   |
| 4    |    |   | Pentafluoropropionic acid, hepta... | 402 | C20H35F5O2 | 959218-78-1  | 58   |
| 5    |    |   | Heptadecyl trifluoroacetate         | 352 | C19H35F3O2 | 1010351-87-0 | 58   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

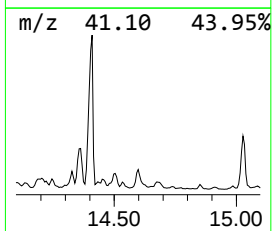
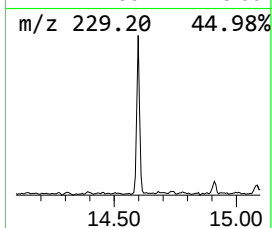
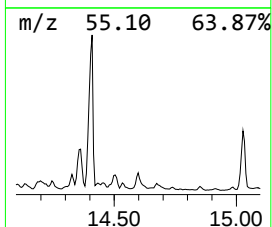
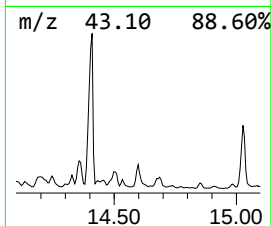
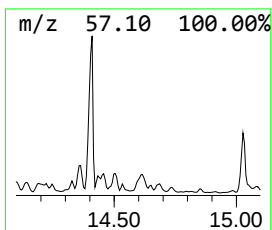
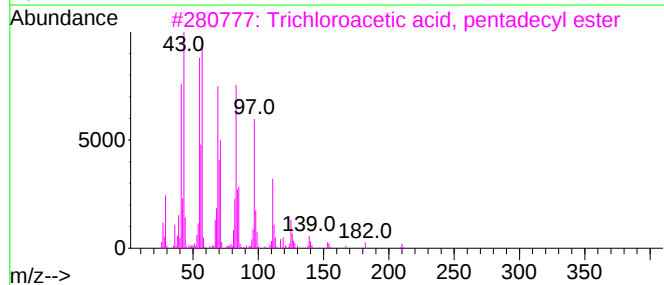
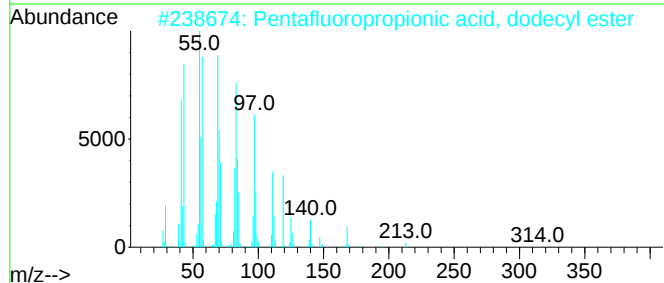
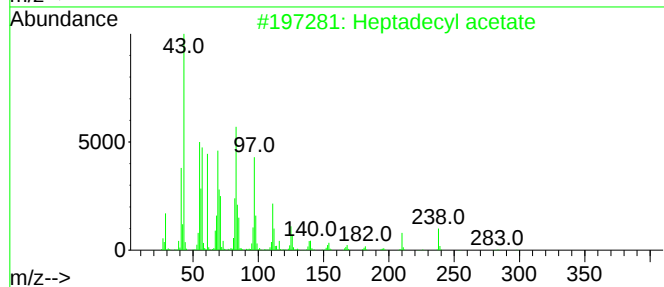
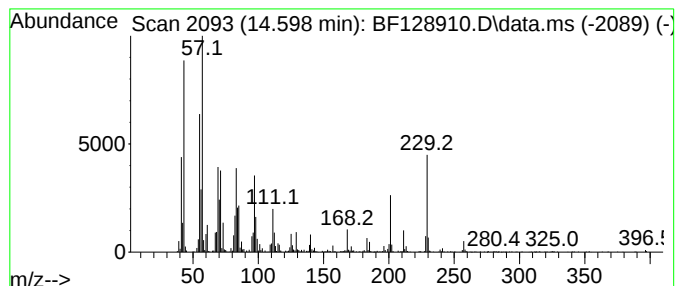
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 18 Heptadecyl acetate Concentration Rank 19

| R.T.   | EstConc  | Area    | Relative to ISTD | R.T.   |
|--------|----------|---------|------------------|--------|
| 14.598 | 24.72 ng | 1487250 | Chrysene-d12     | 13.939 |

| Hit# | of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|----|---|-------------------------------------|-----|-------------|--------------|------|
| 1    |    |   | Heptadecyl acetate                  | 298 | C19H38O2    | 000822-20-8  | 87   |
| 2    |    |   | Pentafluoropropionic acid, dodec... | 332 | C15H25F5O2  | 006222-04-4  | 55   |
| 3    |    |   | Trichloroacetic acid, pentadecyl... | 372 | C17H31Cl3O2 | 074339-53-0  | 55   |
| 4    |    |   | E-15-Heptadecenal                   | 252 | C17H32O     | 1000130-97-9 | 50   |
| 5    |    |   | Pentadecafluorooctanoic acid, oc... | 666 | C26H37F15O2 | 1000406-04-8 | 50   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

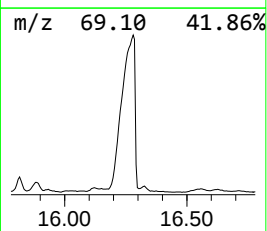
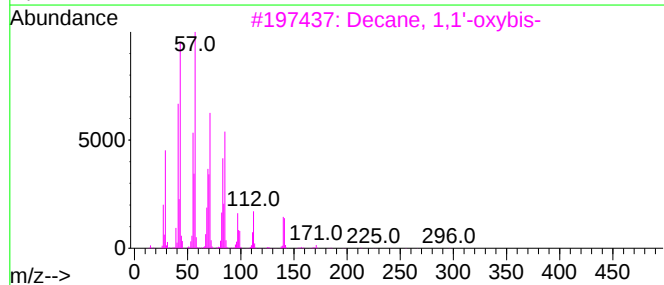
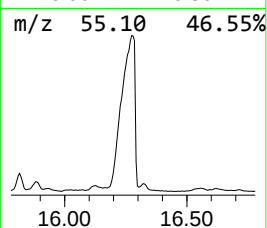
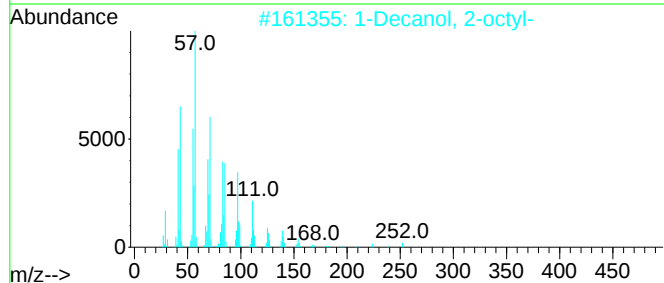
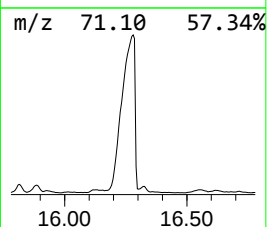
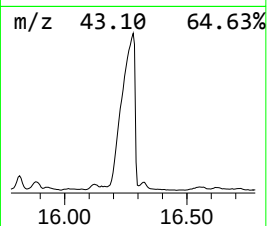
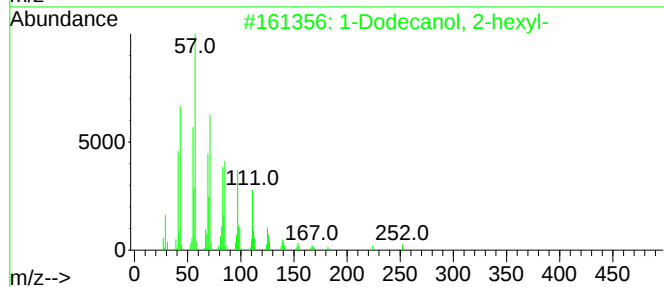
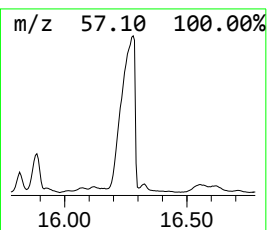
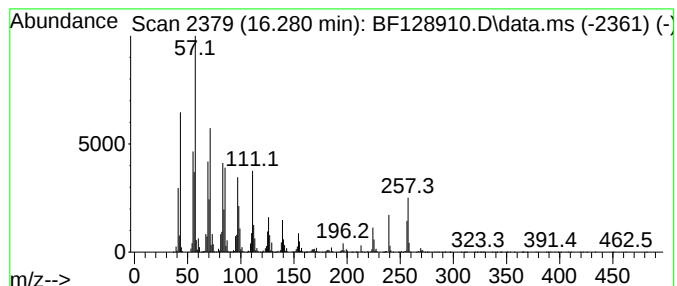
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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Peak Number 19 Decane, 1,1'-oxybis- Concentration Rank 5

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 16.280 | 240.33 ng | 36509400 | Perylene-d12     | 15.368 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|------|------|-------------------------------------|-----|-------------|--------------|------|
| 1    |      | 1-Dodecanol, 2-hexyl-               | 270 | C18H38O     | 110225-00-8  | 81   |
| 2    |      | 1-Decanol, 2-octyl-                 | 270 | C18H38O     | 045235-48-1  | 74   |
| 3    |      | Decane, 1,1'-oxybis-                | 298 | C20H42O     | 002456-28-2  | 52   |
| 4    |      | Ethanol, 2-(octadecyloxy)-          | 314 | C20H42O2    | 002136-72-3  | 50   |
| 5    |      | Pentadecafluorooctanoic acid, he... | 638 | C24H33F15O2 | 1000406-04-6 | 49   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
Data File : BF128910.D  
Acq On : 21 Jun 2022 21:26  
Operator : CG\JU  
Sample : N3369-02 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

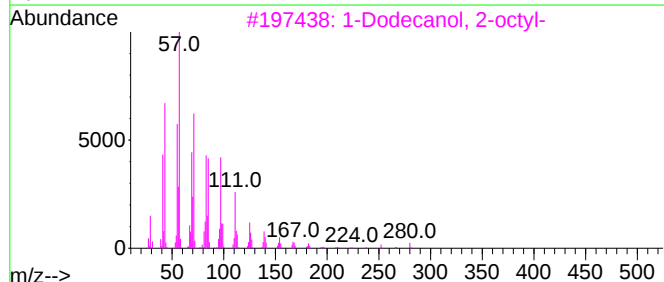
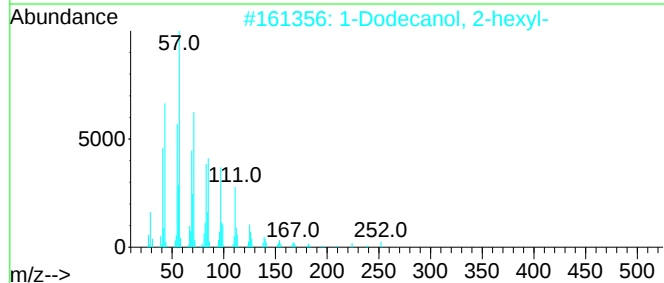
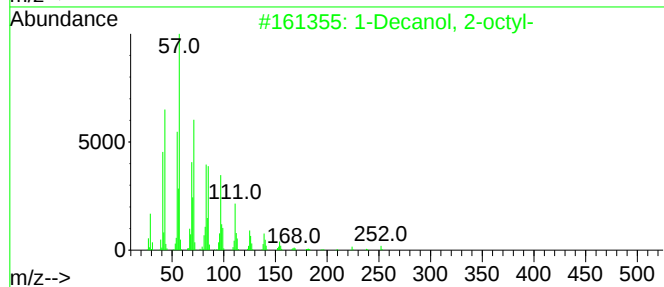
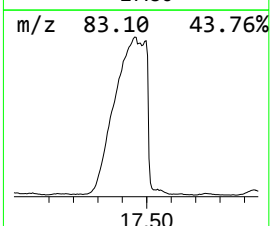
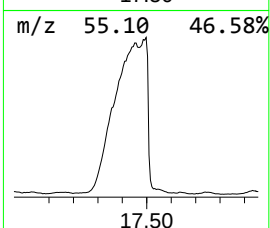
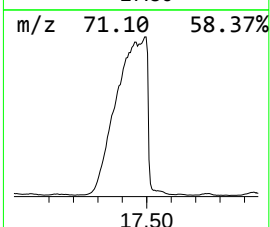
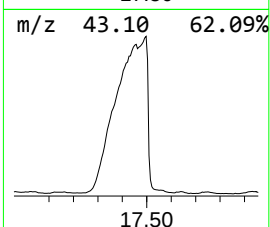
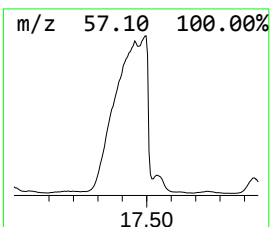
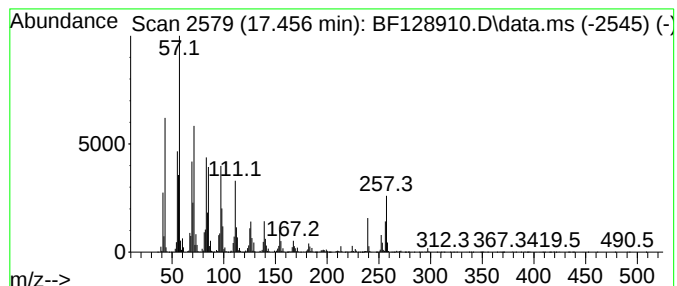
TIC Library : C:\Database\NIST20.L  
TIC Integration Parameters: LSCINT.P

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Peak Number 20 Oxalic acid, isobutyl penta... Concentration Rank 2

| R.T.   | EstConc   | Area     | Relative to ISTD | R.T.   |
|--------|-----------|----------|------------------|--------|
| 17.456 | 378.21 ng | 57456500 | Perylene-d12     | 15.368 |

| Hit# | of 5 | Tentative ID                        | MW  | MolForm  | CAS#         | Qual |
|------|------|-------------------------------------|-----|----------|--------------|------|
| 1    |      | 1-Decanol, 2-octyl-                 | 270 | C18H38O  | 045235-48-1  | 81   |
| 2    |      | 1-Dodecanol, 2-hexyl-               | 270 | C18H38O  | 110225-00-8  | 81   |
| 3    |      | 1-Dodecanol, 2-octyl-               | 298 | C20H42O  | 005333-42-6  | 81   |
| 4    |      | 1-Decanol, 2-hexyl-                 | 242 | C16H34O  | 002425-77-6  | 74   |
| 5    |      | Oxalic acid, isobutyl pentadecyl... | 356 | C21H40O4 | 1000309-38-0 | 72   |



Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF062122\  
 Data File : BF128910.D  
 Acq On : 21 Jun 2022 21:26  
 Operator : CG\JU  
 Sample : N3369-02 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF060222.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 |
| Pentanoic acid,... | 7.504  | 30.4    | ng    | 1409860  | 2                     | 8.039  | 926799  | 20.0 |
| Propanoic acid,... | 8.628  | 27.1    | ng    | 1253880  | 2                     | 8.039  | 926799  | 20.0 |
| Dodecanoic acid    | 10.133 | 288.8   | ng    | 19262100 | 3                     | 9.792  | 1334190 | 20.0 |
| Acetic acid, 3,... | 10.851 | 30.6    | ng    | 5858880  | 4                     | 11.280 | 3831600 | 20.0 |
| Dodecane, 2-met... | 10.892 | 45.6    | ng    | 8737780  | 4                     | 11.280 | 3831600 | 20.0 |
| 1-Dodecanol, 2-... | 11.174 | 72.9    | ng    | 13963700 | 4                     | 11.280 | 3831600 | 20.0 |
| Nonadecane, 9-m... | 11.739 | 26.4    | ng    | 5065420  | 4                     | 11.280 | 3831600 | 20.0 |
| n-Hexadecanoic ... | 11.998 | 468.0   | ng    | 89667300 | 4                     | 11.280 | 3831600 | 20.0 |
| Octadecanoic acid  | 12.645 | 24.7    | ng    | 1486360  | 5                     | 13.939 | 1203390 | 20.0 |
| 1-Decanol, 2-oc... | 12.786 | 142.8   | ng    | 8589850  | 5                     | 13.939 | 1203390 | 20.0 |
| Carbonic acid, ... | 13.110 | 67.8    | ng    | 4076470  | 5                     | 13.939 | 1203390 | 20.0 |
| Benzoic acid, t... | 13.198 | 112.9   | ng    | 6792150  | 5                     | 13.939 | 1203390 | 20.0 |
| Dodecyl isobuty... | 13.445 | 26.5    | ng    | 1595580  | 5                     | 13.939 | 1203390 | 20.0 |
| Benzoic acid, o... | 13.551 | 93.3    | ng    | 5612470  | 5                     | 13.939 | 1203390 | 20.0 |
| 1-Octadecene       | 13.798 | 323.7   | ng    | 19478600 | 5                     | 13.939 | 1203390 | 20.0 |
| 9-Octadecenoic ... | 14.362 | 36.7    | ng    | 2206030  | 5                     | 13.939 | 1203390 | 20.0 |
| 3-Eicosene, (E)-   | 14.410 | 158.2   | ng    | 9521000  | 5                     | 13.939 | 1203390 | 20.0 |
| Heptadecyl acetate | 14.598 | 24.7    | ng    | 1487250  | 5                     | 13.939 | 1203390 | 20.0 |
| Decane, 1,1'-ox... | 16.280 | 240.3   | ng    | 36509400 | 6                     | 15.368 | 3038310 | 20.0 |
| Oxalic acid, is... | 17.456 | 378.2   | ng    | 57456500 | 6                     | 15.368 | 3038310 | 20.0 |