

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF112019\  
 Data File : BF117894.D  
 Acq On : 20 Nov 2019 15:45  
 Operator : JU  
 Sample : K5918-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SOIL-DRUM

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\_F\METHODS\8270-BF111319.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         | 2.193       | 13            | 18          | 24           | rVB      | 616725         | 807546        | 26.91%          | 2.347%        |
| 2         | 5.128       | 510           | 517         | 524          | rBV      | 519656         | 603277        | 20.11%          | 1.753%        |
| 3         | 5.528       | 580           | 585         | 588          | rBV      | 2794148        | 2636808       | 87.88%          | 7.662%        |
| 4         | 6.539       | 751           | 757         | 760          | rBV      | 2852103        | 2864052       | 95.46%          | 8.323%        |
| 5         | 6.681       | 777           | 781         | 785          | rBV      | 3212310        | 2988633       | 99.61%          | 8.685%        |
| 6         | 6.916       | 817           | 821         | 824          | rBV      | 1083128        | 845554        | 28.18%          | 2.457%        |
| 7         | 7.069       | 844           | 847         | 851          | rBV      | 2314382        | 2118596       | 70.61%          | 6.157%        |
| 8         | 7.475       | 911           | 916         | 919          | rBV      | 1989355        | 1795208       | 59.83%          | 5.217%        |
| 9         | 8.204       | 1036          | 1040        | 1043         | rBV      | 1241179        | 1097461       | 36.58%          | 3.189%        |
| 10        | 9.280       | 1218          | 1223        | 1226         | rBV      | 3626724        | 3000406       | 100.00%         | 8.719%        |
| 11        | 9.674       | 1286          | 1290        | 1299         | rVB      | 616978         | 526461        | 17.55%          | 1.530%        |
| 12        | 9.963       | 1335          | 1339        | 1343         | rBV      | 1445234        | 1327500       | 44.24%          | 3.858%        |
| 13        | 10.757      | 1469          | 1474        | 1477         | rBV      | 2588461        | 2335899       | 77.85%          | 6.788%        |
| 14        | 11.457      | 1589          | 1593        | 1595         | rBV      | 1656216        | 1349533       | 44.98%          | 3.922%        |
| 15        | 11.480      | 1595          | 1597        | 1600         | rVV      | 295393         | 228649        | 7.62%           | 0.664%        |
| 16        | 11.527      | 1600          | 1605        | 1608         | rVB2     | 83572          | 100084        | 3.34%           | 0.291%        |
| 17        | 11.686      | 1627          | 1632        | 1639         | rBV3     | 29358          | 45767         | 1.53%           | 0.133%        |
| 18        | 11.974      | 1677          | 1681        | 1689         | rVB2     | 348053         | 392585        | 13.08%          | 1.141%        |
| 19        | 12.074      | 1695          | 1698        | 1700         | rBV2     | 64758          | 66669         | 2.22%           | 0.194%        |
| 20        | 12.510      | 1769          | 1772        | 1775         | rBV2     | 54625          | 64901         | 2.16%           | 0.189%        |
| 21        | 12.598      | 1784          | 1787        | 1792         | rVB      | 36088          | 39843         | 1.33%           | 0.116%        |
| 22        | 12.674      | 1796          | 1800        | 1804         | rBV      | 700594         | 582476        | 19.41%          | 1.693%        |
| 23        | 12.762      | 1813          | 1815        | 1820         | rBV      | 84727          | 90966         | 3.03%           | 0.264%        |
| 24        | 12.904      | 1833          | 1839        | 1845         | rBV      | 558956         | 560422        | 18.68%          | 1.629%        |
| 25        | 13.045      | 1859          | 1863        | 1867         | rVB      | 3183582        | 2975473       | 99.17%          | 8.647%        |
| 26        | 13.127      | 1870          | 1877        | 1880         | rBV3     | 39836          | 70960         | 2.37%           | 0.206%        |
| 27        | 13.210      | 1888          | 1891        | 1893         | rBV4     | 29837          | 42467         | 1.42%           | 0.123%        |
| 28        | 13.233      | 1893          | 1895        | 1897         | rVB      | 60067          | 46446         | 1.55%           | 0.135%        |
| 29        | 13.274      | 1898          | 1902        | 1904         | rBV4     | 29526          | 39477         | 1.32%           | 0.115%        |
| 30        | 13.298      | 1904          | 1906        | 1909         | rVB      | 45518          | 38256         | 1.28%           | 0.111%        |
| 31        | 13.339      | 1909          | 1913        | 1915         | rBV2     | 46037          | 51370         | 1.71%           | 0.149%        |
| 32        | 13.615      | 1956          | 1960        | 1962         | rBV3     | 27275          | 35895         | 1.20%           | 0.104%        |
| 33        | 13.739      | 1978          | 1981        | 1986         | rVB      | 52569          | 53067         | 1.77%           | 0.154%        |
| 34        | 13.857      | 1997          | 2001        | 2003         | rBV2     | 45138          | 51664         | 1.72%           | 0.150%        |

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

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-BF111319.M  
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

|    |        |      |      |      |      |         |         |        |        |
|----|--------|------|------|------|------|---------|---------|--------|--------|
| 35 | 13.945 | 2013 | 2016 | 2025 | rBV3 | 259307  | 413213  | 13.77% | 1.201% |
| 36 | 14.104 | 2038 | 2043 | 2046 | rBV2 | 1107918 | 1186419 | 39.54% | 3.448% |
| 37 | 14.127 | 2046 | 2047 | 2053 | rVB  | 243190  | 190206  | 6.34%  | 0.553% |
| 38 | 14.262 | 2065 | 2070 | 2072 | rBV3 | 66947   | 99689   | 3.32%  | 0.290% |
| 39 | 14.568 | 2119 | 2122 | 2124 | rBV3 | 69130   | 83141   | 2.77%  | 0.242% |
| 40 | 14.886 | 2174 | 2176 | 2180 | rVB  | 55056   | 44193   | 1.47%  | 0.128% |
| 41 | 14.968 | 2187 | 2190 | 2193 | rBV  | 159156  | 150610  | 5.02%  | 0.438% |
| 42 | 15.162 | 2219 | 2223 | 2227 | rBV  | 236214  | 370488  | 12.35% | 1.077% |
| 43 | 15.239 | 2233 | 2236 | 2239 | rVB  | 78100   | 84205   | 2.81%  | 0.245% |
| 44 | 15.274 | 2240 | 2242 | 2247 | rVB  | 51032   | 52778   | 1.76%  | 0.153% |
| 45 | 15.480 | 2274 | 2277 | 2284 | rVB  | 153465  | 203024  | 6.77%  | 0.590% |
| 46 | 15.545 | 2284 | 2288 | 2294 | rVB  | 189620  | 218736  | 7.29%  | 0.636% |
| 47 | 15.615 | 2295 | 2300 | 2303 | rBV  | 789082  | 1023839 | 34.12% | 2.975% |
| 48 | 16.103 | 2379 | 2383 | 2389 | rVB  | 62498   | 98343   | 3.28%  | 0.286% |
| 49 | 17.139 | 2554 | 2559 | 2567 | rBV2 | 79646   | 174583  | 5.82%  | 0.507% |
| 50 | 17.597 | 2634 | 2637 | 2649 | rVB2 | 61470   | 144013  | 4.80%  | 0.418% |

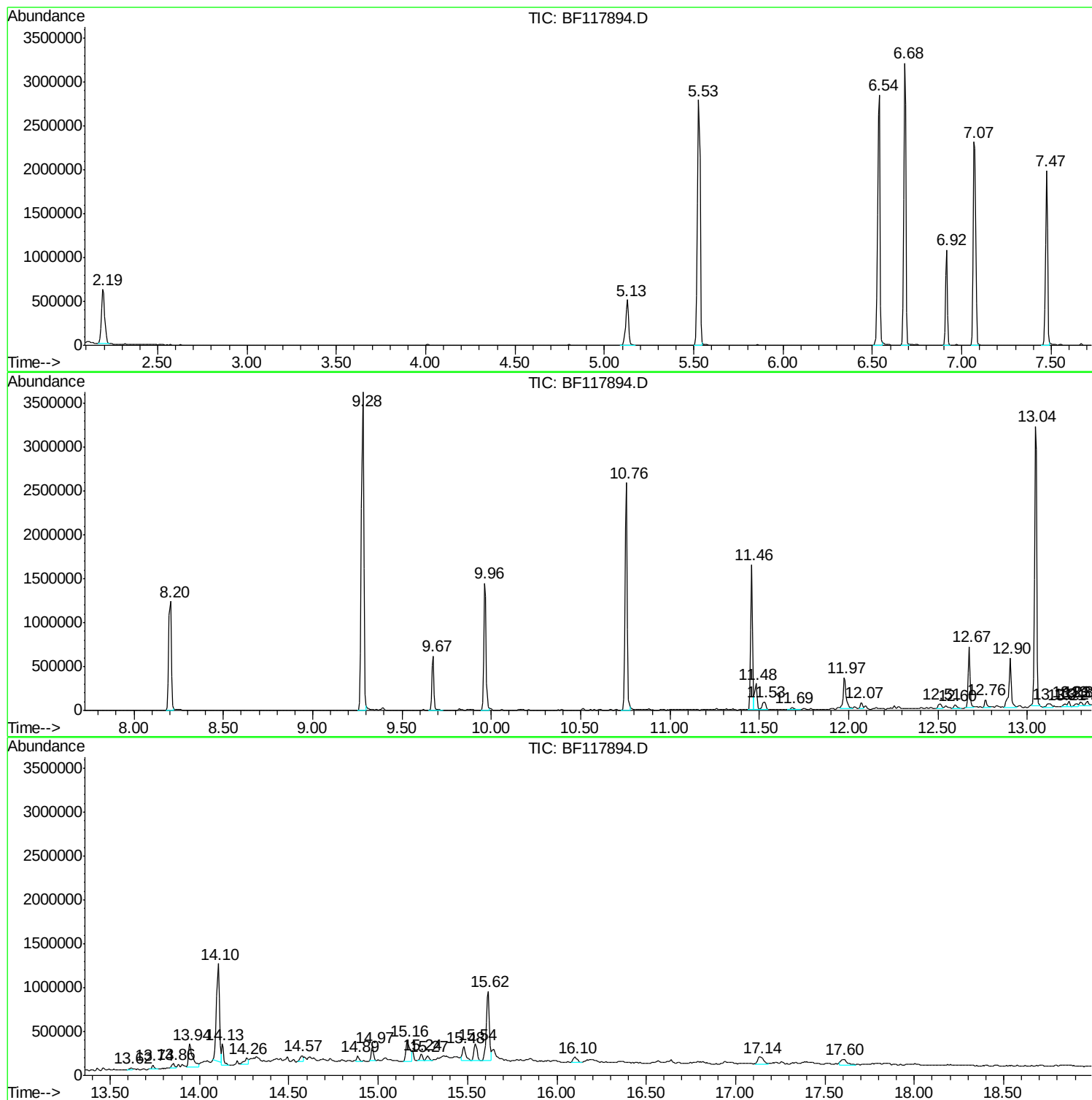
Sum of corrected areas: 34411851

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

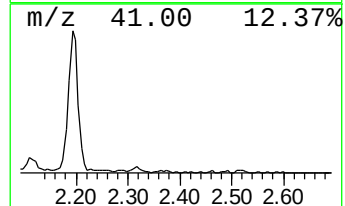
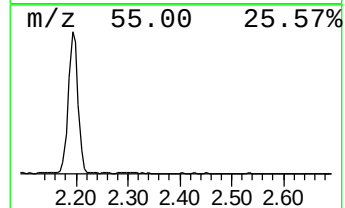
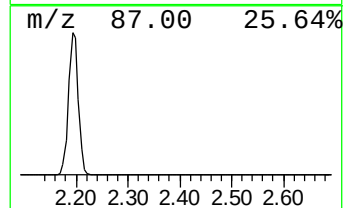
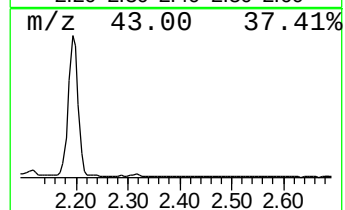
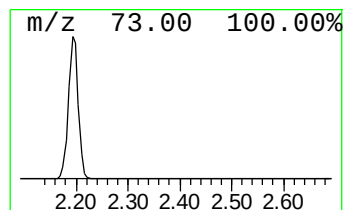
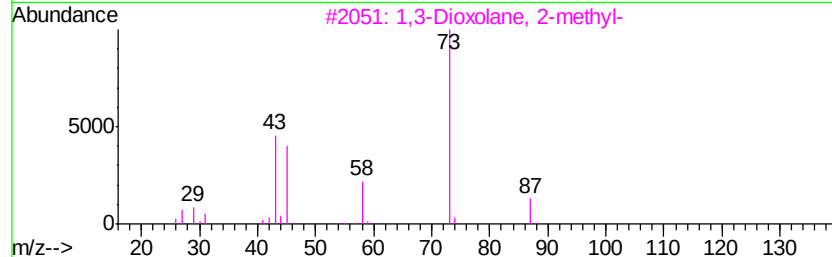
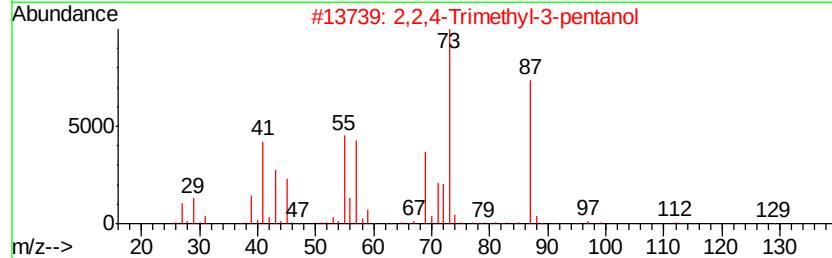
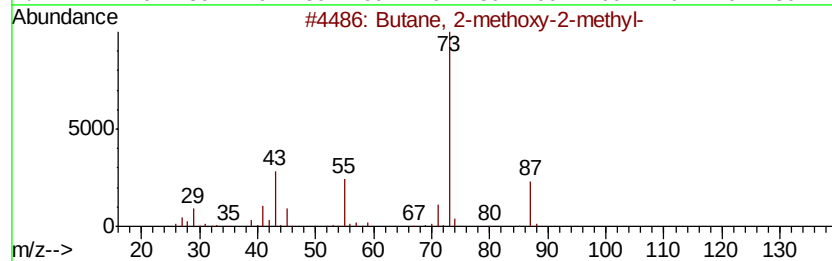
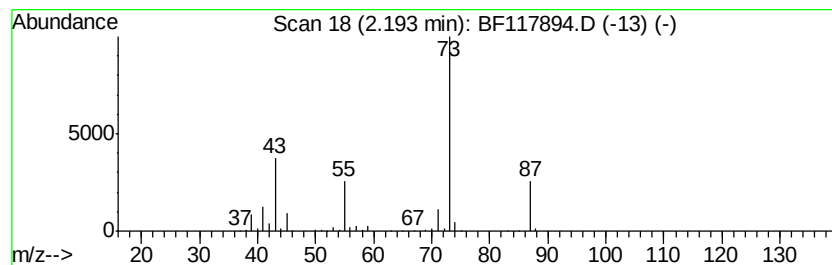
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 2.19 | 19.10 ng | 807546 | 1,4-Dichlorobenzene-d4 | 6.92 |

| Hit# | of | Tentative ID                | MW  | MolForm | CAS#        | Qual |
|------|----|-----------------------------|-----|---------|-------------|------|
| 1    | 5  | Butane, 2-methoxy-2-methyl- | 102 | C6H14O  | 000994-05-8 | 78   |
| 2    |    | 2,2,4-Trimethyl-3-pentanol  | 130 | C8H18O  | 005162-48-1 | 40   |
| 3    |    | 1,3-Dioxolane, 2-methyl-    | 88  | C4H8O2  | 000497-26-7 | 25   |
| 4    |    | Acetamide, N-ethyl-         | 87  | C4H9NO  | 000625-50-3 | 22   |
| 5    |    | Pentane, 3-methoxy-         | 102 | C6H14O  | 036839-67-5 | 17   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

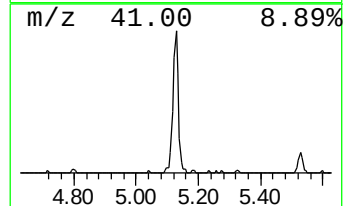
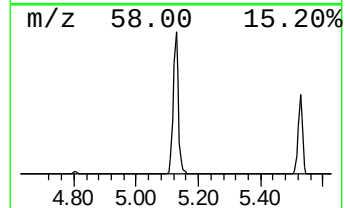
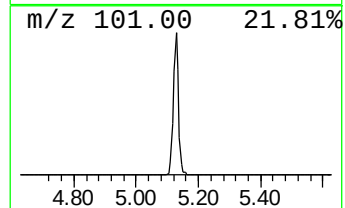
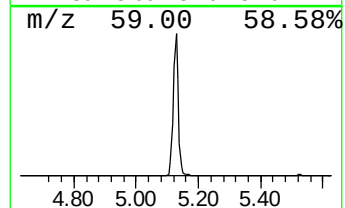
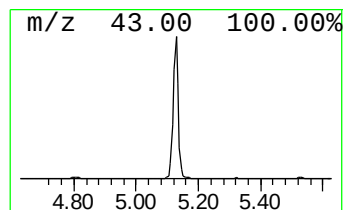
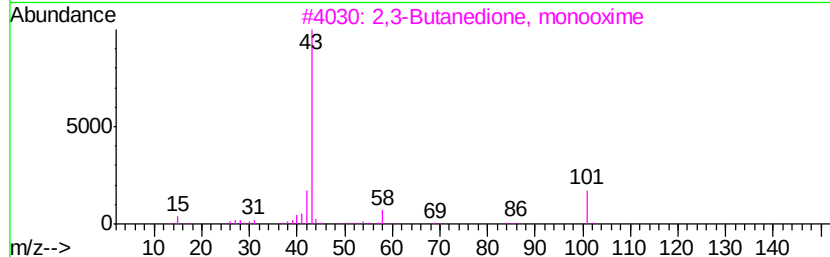
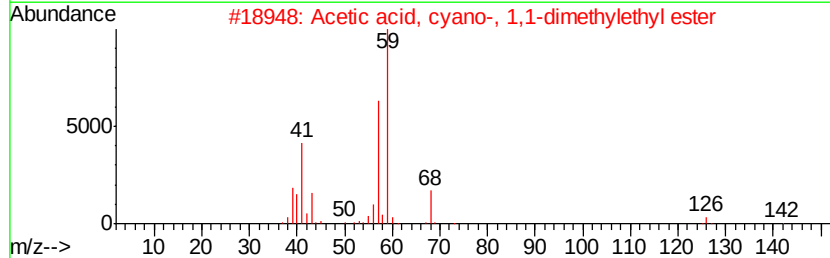
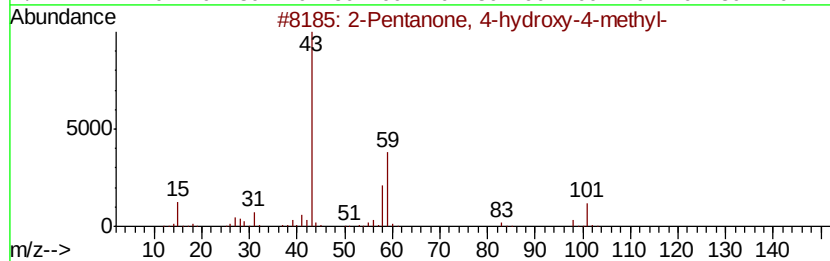
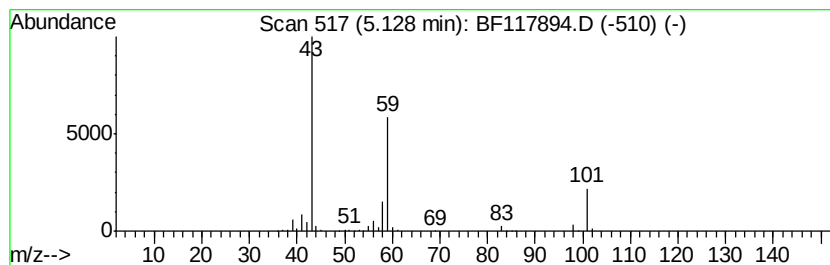
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

| R.T. | EstConc  | Area   | Relative to ISTD       | R.T. |
|------|----------|--------|------------------------|------|
| 5.13 | 14.27 ng | 603277 | 1,4-Dichlorobenzene-d4 | 6.92 |

| Hit# | of | Tentative ID                         | MW  | MolForm  | CAS#        | Qual |
|------|----|--------------------------------------|-----|----------|-------------|------|
| 1    | 5  | 2-Pentanone, 4-hydroxy-4-methyl-     | 116 | C6H12O2  | 000123-42-2 | 56   |
| 2    |    | Acetic acid, cyano-, 1,1-dimethyl... | 141 | C7H11NO2 | 001116-98-9 | 23   |
| 3    |    | 2,3-Butanedione, monooxime           | 101 | C4H7NO2  | 000057-71-6 | 9    |
| 4    |    | Morpholine, 4-methyl-                | 101 | C5H11NO  | 000109-02-4 | 9    |
| 5    |    | 3-Hydroxy-3-methyl-2-butanone        | 102 | C5H10O2  | 000115-22-0 | 9    |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

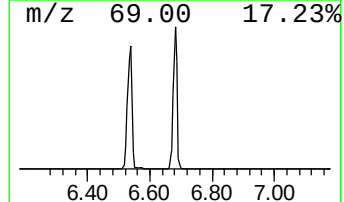
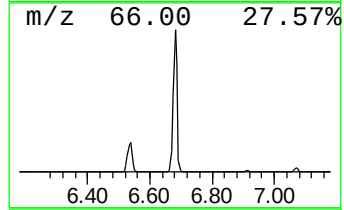
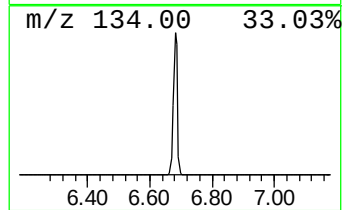
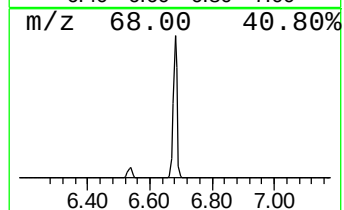
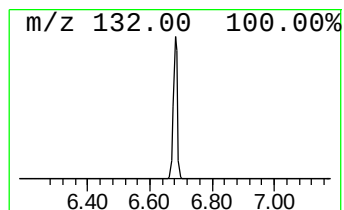
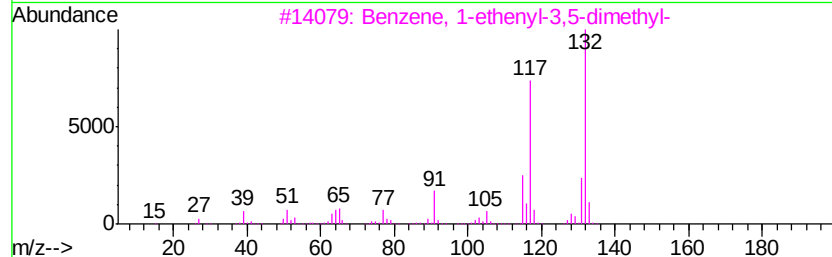
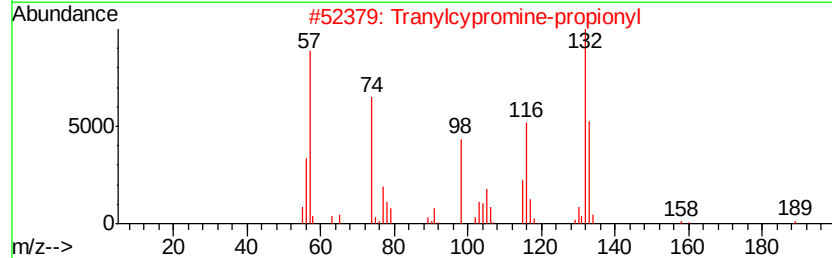
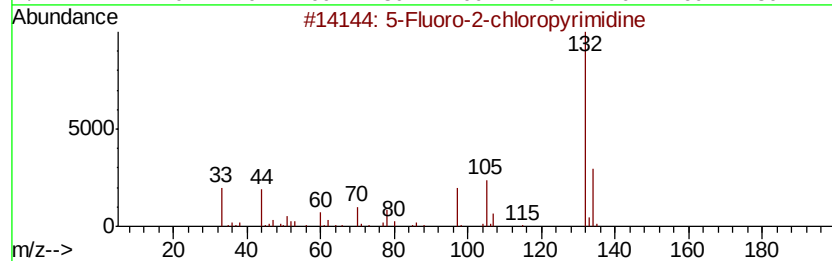
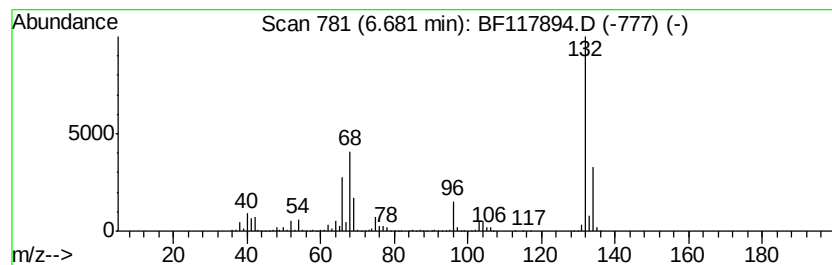
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 3 unknown6.68 Concentration Rank 1

| R.T. | EstConc  | Area    | Relative to ISTD       | R.T. |
|------|----------|---------|------------------------|------|
| 6.68 | 70.69 ng | 2988630 | 1,4-Dichlorobenzene-d4 | 6.92 |

| Hit# | of | Tentative ID                        | MW  | MolForm   | CAS#         | Qual |
|------|----|-------------------------------------|-----|-----------|--------------|------|
| 1    | 5  | 5-Fluoro-2-chloropyrimidine         | 132 | C4H2ClFN2 | 062802-42-0  | 12   |
| 2    |    | Tranylcypromine-propionyl           | 189 | C12H15NO  | 1000123-86-3 | 10   |
| 3    |    | Benzene, 1-ethenyl-3,5-dimethyl-    | 132 | C10H12    | 005379-20-4  | 9    |
| 4    |    | 1,3,4-Thiadiazole-2(3H)-thione, ... | 132 | C3H4N2S2  | 029490-19-5  | 9    |
| 5    |    | Xenon                               | 132 | Xe        | 007440-63-3  | 9    |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
 Data File : BF117894.D  
 Acq On : 20 Nov 2019 15:45  
 Operator : JU  
 Sample : K5918-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

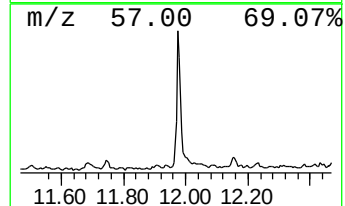
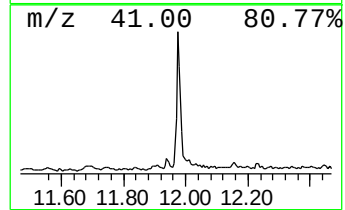
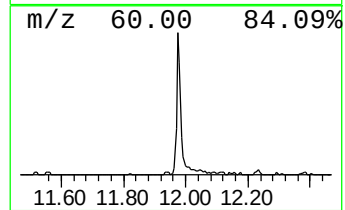
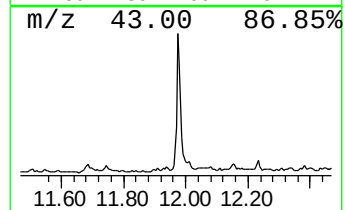
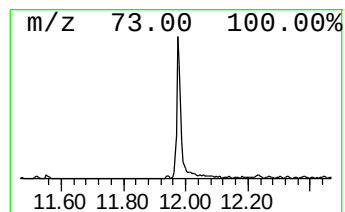
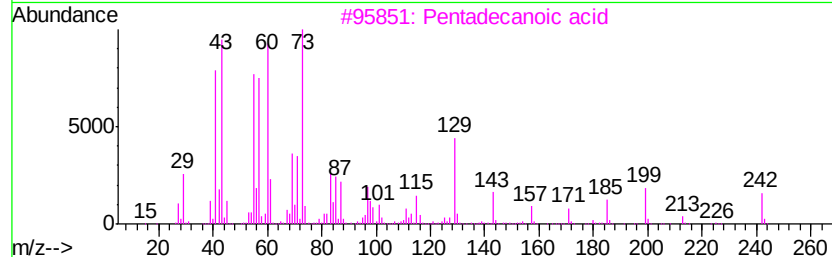
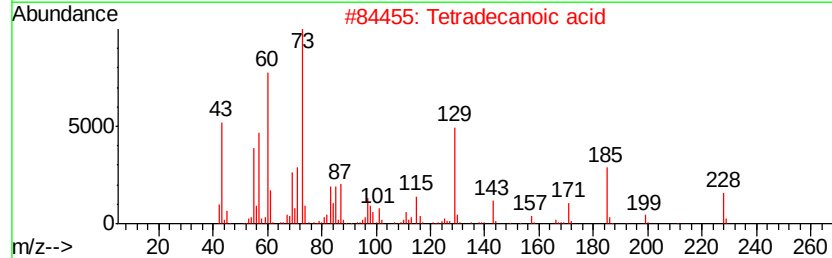
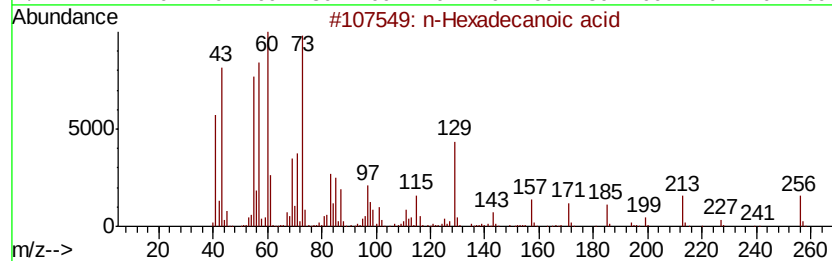
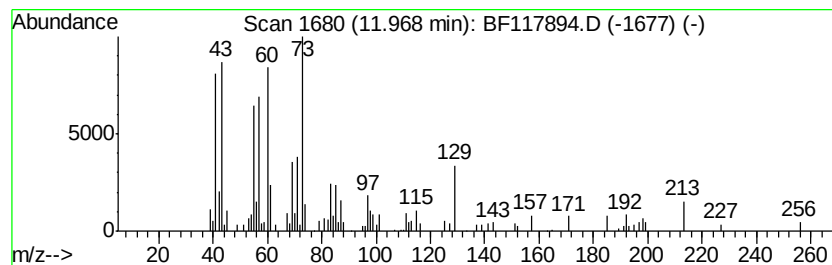
Instrument :  
 BNA\_F  
 ClientSampleId :  
 SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

\*\*\*\*\*  
 Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

| R.T.      | EstConc             | Area   | Relative to ISTD |             | R.T.  |
|-----------|---------------------|--------|------------------|-------------|-------|
| 11.97     | 5.82 ng             | 392585 | Phenanthrene-d10 |             | 11.46 |
| Hit# of 5 | Tentative ID        | MW     | MolForm          | CAS#        | Qual  |
| 1         | n-Hexadecanoic acid | 256    | C16H32O2         | 000057-10-3 | 99    |
| 2         | Tetradecanoic acid  | 228    | C14H28O2         | 000544-63-8 | 91    |
| 3         | Pentadecanoic acid  | 242    | C15H30O2         | 001002-84-2 | 90    |
| 4         | Tridecanoic acid    | 214    | C13H26O2         | 000638-53-9 | 90    |
| 5         | Octadecanoic acid   | 284    | C18H36O2         | 000057-11-4 | 87    |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

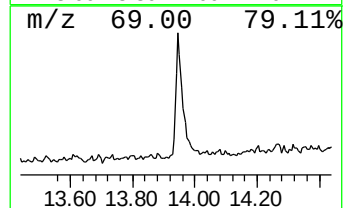
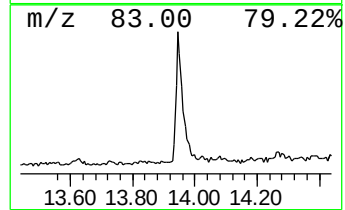
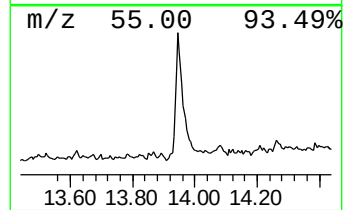
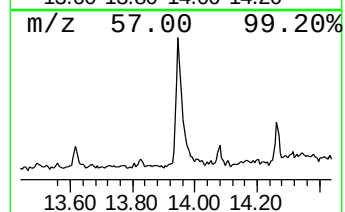
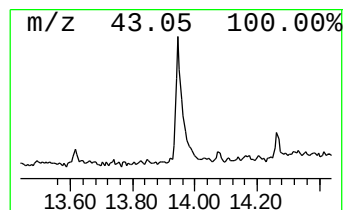
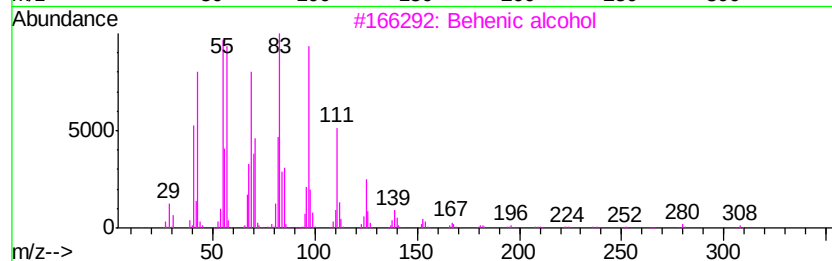
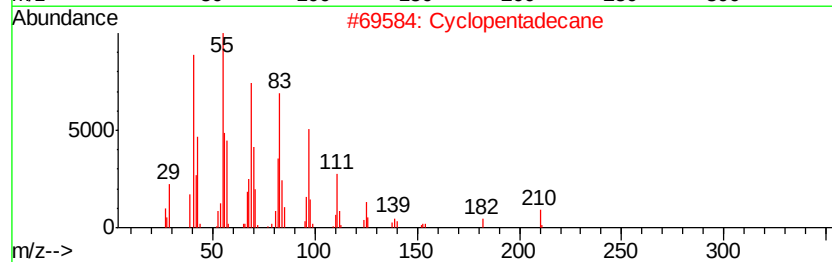
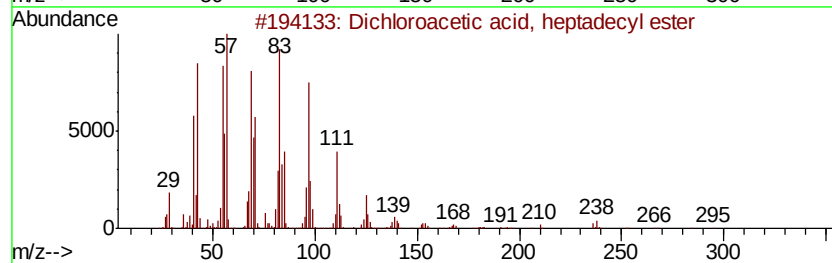
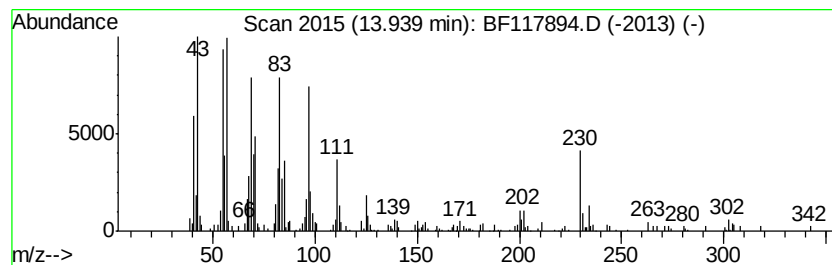
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 6 Dichloroacetic acid, heptad... Concentration Rank 5

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 13.94 | 6.97 ng | 413213 | Chrysene-d12     | 14.10 |

| Hit# of | 5 | Tentative ID                        | MW  | MolForm     | CAS#         | Qual |
|---------|---|-------------------------------------|-----|-------------|--------------|------|
| 1       |   | Dichloroacetic acid, heptadecyl ... | 366 | C19H36Cl2O2 | 1000282-98-2 | 93   |
| 2       |   | Cyclopentadecane                    | 210 | C15H30      | 000295-48-7  | 93   |
| 3       |   | Behenic alcohol                     | 326 | C22H46O     | 000661-19-8  | 93   |
| 4       |   | 1-Heneicosanol                      | 312 | C21H44O     | 015594-90-8  | 93   |
| 5       |   | 1-Heneicosyl formate                | 340 | C22H44O2    | 077899-03-7  | 93   |





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

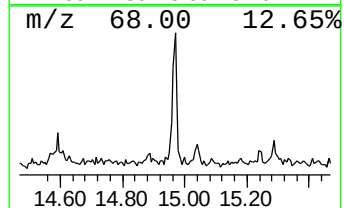
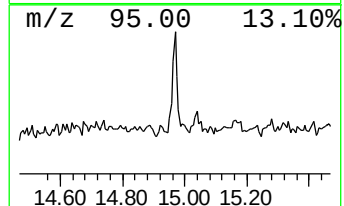
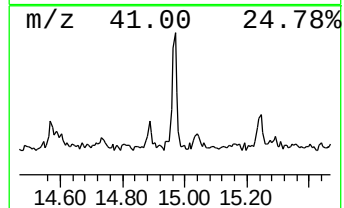
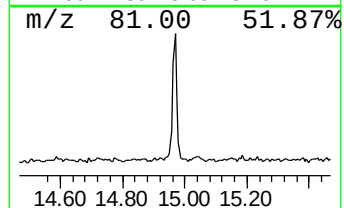
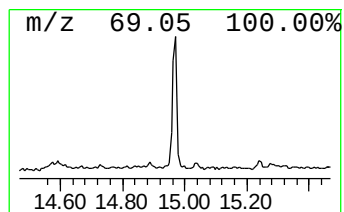
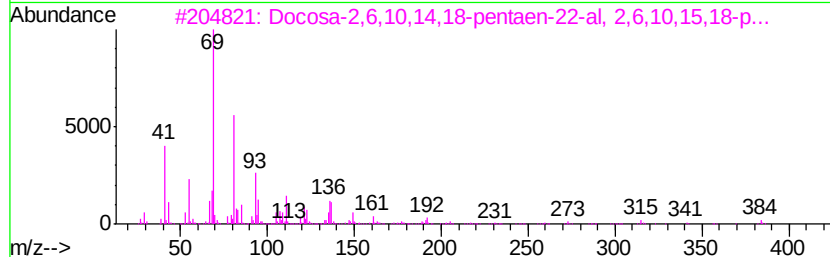
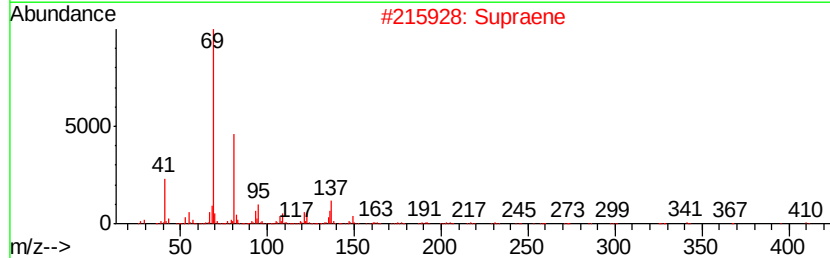
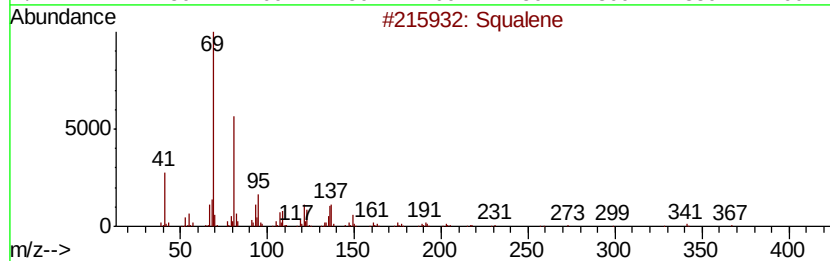
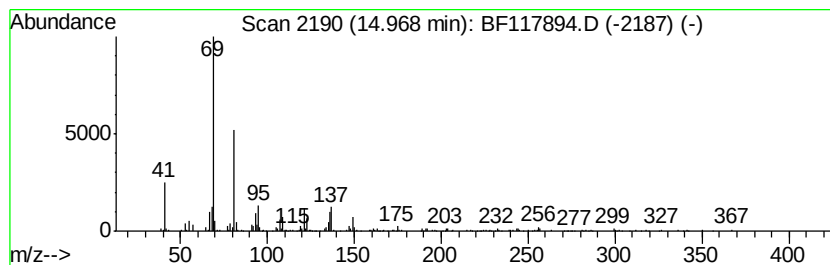
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 7 Squalene Concentration Rank 8

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 14.97 | 2.94 ng | 150610 | Perylene-d12     | 15.62 |

| Hit# | of | Tentative ID                        | MW  | MolForm | CAS#         | Qual |
|------|----|-------------------------------------|-----|---------|--------------|------|
| 1    | 5  | Squalene                            | 410 | C30H50  | 000111-02-4  | 94   |
| 2    |    | Supraene                            | 410 | C30H50  | 007683-64-9  | 91   |
| 3    |    | Docosa-2,6,10,14,18-pentaen-22-a... | 384 | C27H44O | 1000163-04-7 | 83   |
| 4    |    | 1,5,9-Undecatriene, 2,6,10-trime... | 192 | C14H24  | 062951-96-6  | 83   |
| 5    |    | trans-Farnesol                      | 222 | C15H26O | 000106-28-5  | 64   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

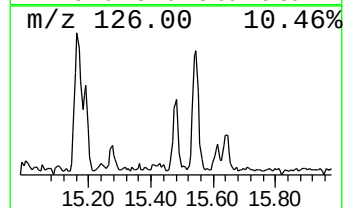
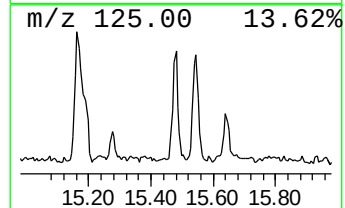
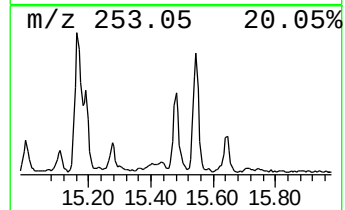
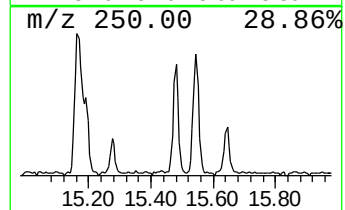
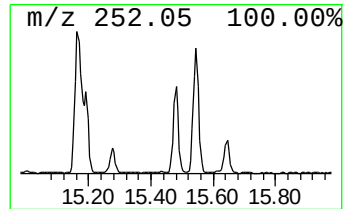
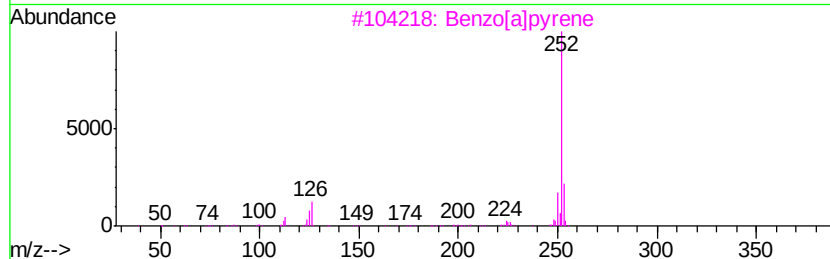
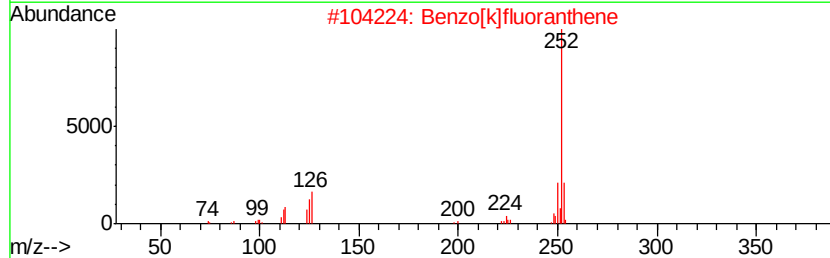
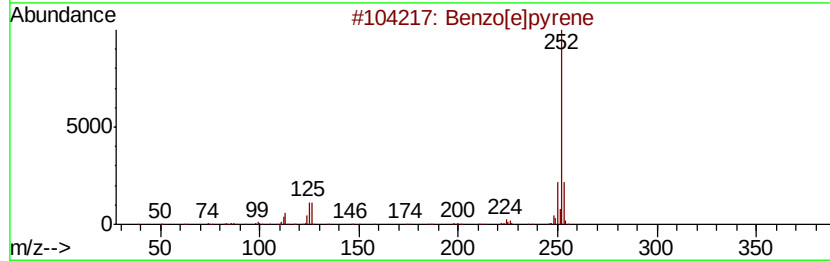
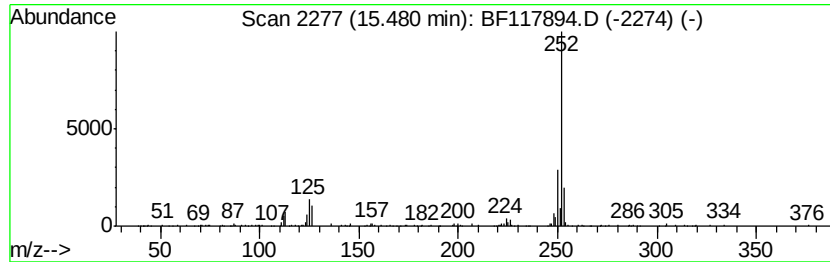
TIC Library : C:\DATABASE\NIST11.L  
TIC Integration Parameters: LSCINT.P

\*\*\*\*\*  
Peak Number 8 Benzo[e]pyrene Concentration Rank 7

| R.T.  | EstConc | Area   | Relative to ISTD | R.T.  |
|-------|---------|--------|------------------|-------|
| 15.48 | 3.97 ng | 203024 | Perylene-d12     | 15.62 |

| Hit# | of | Tentative ID             | MW  | MolForm | CAS#        | Qual |
|------|----|--------------------------|-----|---------|-------------|------|
| 1    | 5  | Benzo[e]pyrene           | 252 | C20H12  | 000192-97-2 | 97   |
| 2    |    | Benzo[k]fluoranthene     | 252 | C20H12  | 000207-08-9 | 97   |
| 3    |    | Benzo[a]pyrene           | 252 | C20H12  | 000050-32-8 | 96   |
| 4    |    | Benz[e]acephenanthrylene | 252 | C20H12  | 000205-99-2 | 95   |
| 5    |    | Perylene                 | 252 | C20H12  | 000198-55-0 | 94   |



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF112019\  
Data File : BF117894.D  
Acq On : 20 Nov 2019 15:45  
Operator : JU  
Sample : K5918-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SOIL-DRUM

Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF111319.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 |
| Butane, 2-methoxy... | 2.19  | 19.1 ng |       | 807546   | 1                     | 6.92  | 845554  | 20.0 |
| 2-Pentanone, 4-hy... | 5.13  | 14.3 ng |       | 603277   | 1                     | 6.92  | 845554  | 20.0 |
| unknown6.68          | 6.68  | 70.7 ng |       | 2988630  | 1                     | 6.92  | 845554  | 20.0 |
| n-Hexadecanoic acid  | 11.97 | 5.8 ng  |       | 392585   | 4                     | 11.46 | 1349530 | 20.0 |
| Dichloroacetic ac... | 13.94 | 7.0 ng  |       | 413213   | 5                     | 14.10 | 1186420 | 20.0 |
| Squalene             | 14.97 | 2.9 ng  |       | 150610   | 6                     | 15.62 | 1023840 | 20.0 |
| Benzo[e]pyrene       | 15.48 | 4.0 ng  |       | 203024   | 6                     | 15.62 | 1023840 | 20.0 |