LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

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:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2.013 | 8 | 11 | 14 | rBV2 | 33775 | 121092 | 2.44% | 0.118% |
| 2 | 2.618 | 61 | 64 | 66 | rBV | 60554 | 99653 | 2.01% | 0.097% |
| 3 | 4.801 | 252 | 255 | 258 | rVV | 517891 | 851340 | 17.13% | 0.832% |
| 4 | 4.859 | 258 | 260 | 264 | rVB2 | 76739 | 142470 | 2.87% | 0.139% |
| 5 | 4.927 | 264 | 266 | 270 | rVB | 113055 | 129193 | 2.60% | 0.126% |
| 6 | 5.259 | 293 | 295 | 298 | rBV | 1963006 | 2554095 | 51.39% | 2.496% |
| 7 | 5.350 | 302 | 303 | 307 | rBV3 | 112101 | 243908 | 4.91% | 0.238% |
| 8 | 5.407 | 307 | 308 | 312 | rVV3 | 156282 | 243257 | 4.89% | 0.238% |
| 9 | 5.476 | 312 | 314 | 316 | rVV2 | 203332 | 239980 | 4.83% | 0.235% |
| 10 | 5.521 | 316 | 318 | 319 | rVV2 | 114477 | 119803 | 2.41% | 0.117% |
| 11 | 5.544 | 319 | 320 | 323 | rVB | 218257 | 221885 | 4.46% | 0.217% |
| 12 | 5.647 | 326 | 329 | 331 | rBV2 | 62417 | 120077 | 2.42% | 0.117% |
| 13 | 5.681 | 331 | 332 | 335 | rBV | 281476 | 380487 | 7.66% | 0.372% |
| 14 | 5.807 | 339 | 343 | 345 | rBV | 336365 | 416878 | 8.39% | 0.407% |
| 15 | 5.853 | 345 | 347 | 348 | rBV | 108395 | 158394 | 3.19% | 0.155% |
| 16 | 5.899 | 348 | 351 | 354 | rVV3 | 189483 | 465728 | 9.37% | 0.455% |
| 17 | 5.979 | 354 | 358 | 362 | rVB4 | 197300 | 378689 | 7.62% | 0.370% |
| 18 | 6.059 | 362 | 365 | 368 | rBV4 | 162913 | 394946 | 7.95% | 0.386% |
| 19 | 6.104 | 368 | 369 | 372 | rVB | 406240 | 524300 | 10.55% | 0.512% |
| 20 | 6.173 | 372 | 375 | 378 | rBV3 | 340347 | 632207 | 12.72% | 0.618% |
| 21 | 6.264 | 381 | 383 | 384 | rVV | 409384 | 535204 | 10.77% | 0.523% |
| 22 | 6.299 | 384 | 386 | 387 | rVV | 506137 | 744705 | 14.98% | 0.728% |
| 23 | 6.333 | 387 | 389 | 393 | rVV2 | 1286437 | 2476587 | 49.83% | 2.421% |
| 24 | 6.436 | 395 | 398 | 401 | rVV | 4308809 | 4970080 | 100.00% | 4.858% |
| 25 | 6.504 | 403 | 404 | 406 | rVV2 | 261078 | 381854 | 7.68% | 0.373% |
| 26 | 6.539 | 406 | 407 | 410 | rVV2 | 241353 | 515325 | 10.37% | 0.504% |
| 27 | 6.619 | 410 | 414 | 416 | rVV3 | 473978 | 1310490 | 26.37% | 1.281% |
| 28 | 6.664 | 416 | 418 | 422 | rVV3 | 1079481 | 1788212 | 35.98% | 1.748% |
| 29 | 6.824 | 429 | 432 | 433 | rBV | 1797209 | 2626863 | 52.85% | 2.567% |
| 30 | 6.916 | 438 | 440 | 442 | rVB | 336864 | 312856 | 6.29% | 0.306% |
| 31 | 7.007 | 445 | 448 | 451 | rBV3 | 285614 | 546019 | 10.99% | 0.534% |
| 32 | 7.053 | 451 | 452 | 455 | rBV3 | 132658 | 246027 | 4.95% | 0.240% |
| 33 | 7.110 | 455 | 457 | 460 | rVB | 400311 | 439142 | 8.84% | 0.429% |
| 34 | 7.202 | 460 | 465 | 466 | rBV2 | 630593 | 1488291 | 29.95% | 1.455% |

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

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:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 7.236 | 466 | 468 | 471 | rVB | 1927539 | 2055403 | 41.36% | 2.009% |
| 36 | 7.316 | 473 | 475 | 477 | rBV3 | 153693 | 210978 | 4.24% | 0.206% |
| 37 | 7.396 | 480 | 482 | 483 | rVB | 153052 | 206013 | 4.15% | 0.201% |
| 38 | 7.442 | 483 | 486 | 488 | rBV | 724225 | 875230 | 17.61% | 0.855% |
| 39 | 7.533 | 491 | 494 | 496 | rBV3 | 150607 | 291653 | 5.87% | 0.285% |
| 40 | 7.567 | 496 | 497 | 499 | rBV2 | 107320 | 184961 | 3.72% | 0.181% |
| 41 | 7.625 | 499 | 502 | 504 | rVB4 | 316637 | 680910 | 13.70% | 0.665% |
| 42 | 7.693 | 504 | 508 | 510 | rBV2 | 979814 | 1510597 | 30.39% | 1.476% |
| 43 | 7.727 | 510 | 511 | 514 | rVB3 | 77093 | 97459 | 1.96% | 0.095% |
| 44 | 7.785 | 514 | 516 | 518 | rBV2 | 320728 | 455001 | 9.15% | 0.445% |
| 45 | 7.842 | 519 | 521 | 522 | rVB2 | 127369 | 144975 | 2.92% | 0.142% |
| 46 | 7.899 | 524 | 526 | 528 | rBV3 | 157235 | 186595 | 3.75% | 0.182% |
| 47 | 7.956 | 528 | 531 | 534 | rBV3 | 1126117 | 2467049 | 49.64% | 2.411% |
| 48 | 8.070 | 538 | 541 | 543 | rVB3 | 245437 | 457623 | 9.21% | 0.447% |
| 49 | 8.116 | 543 | 545 | 546 | rBV | 222855 | 290921 | 5.85% | 0.284% |
| 50 | 8.150 | 546 | 548 | 549 | rBV2 | 297482 | 424473 | 8.54% | 0.415% |
| 51 | 8.185 | 549 | 551 | 554 | rVB2 | 296601 | 504487 | 10.15% | 0.493% |
| 52 | 8.265 | 554 | 558 | 559 | rBV4 | 150877 | 343209 | 6.91% | 0.335% |
| 53 | 8.310 | 559 | 562 | 563 | rBV2 | 521256 | 759749 | 15.29% | 0.743% |
| 54 | 8.390 | 566 | 569 | 570 | rBV | 491405 | 777524 | 15.64% | 0.760% |
| 55 | 8.470 | 574 | 576 | 577 | rVV2 | 625925 | 906183 | 18.23% | 0.886% |
| 56 | 8.493 | 577 | 578 | 580 | rVB | 1130897 | 793154 | 15.96% | 0.775% |
| 57 | 8.562 | 582 | 584 | 585 | rVB2 | 230951 | 315075 | 6.34% | 0.308% |
| 58 | 8.607 | 585 | 588 | 590 | rBV3 | 554769 | 1314794 | 26.45% | 1.285% |
| 59 | 8.653 | 590 | 592 | 594 | rVB2 | 1481526 | 1614410 | 32.48% | 1.578% |
| 60 | 8.767 | 594 | 602 | 603 | rBV4 | 1683959 | 3872839 | 77.92% | 3.785% |
| 61 | 8.802 | 603 | 605 | 606 | rVB2 | 413504 | 499798 | 10.06% | 0.488% |
| 62 | 8.836 | 606 | 608 | 609 | rBV2 | 311502 | 547412 | 11.01% | 0.535% |
| 63 | 8.905 | 613 | 614 | 616 | rVV2 | 420432 | 493725 | 9.93% | 0.483% |
| 64 | 8.985 | 616 | 621 | 623 | rVV3 | 1093050 | 2857968 | 57.50% | 2.793% |
| 65 | 9.030 | 623 | 625 | 631 | rVB | 2625539 | 4744776 | 95.47% | 4.637% |
| 66 | 9.202 | 638 | 640 | 641 | rBV2 | 379142 | 536717 | 10.80% | 0.525% |
| 67 | 9.362 | 653 | 654 | 656 | rBV2 | 511776 | 705359 | 14.19% | 0.689% |
| 68 | 9.442 | 659 | 661 | 662 | rVV2 | 436276 | 670384 | 13.49% | 0.655% |
| 69 | 9.476 | 662 | 664 | 666 | rVV | 969504 | 1837575 | 36.97% | 1.796% |
| 70 | 9.568 | 670 | 672 | 673 | rBV2 | 227769 | 248689 | 5.00% | 0.243% |
| 71 | 9.705 | 680 | 684 | 685 | rVB2 | 959427 | 1808466 | 36.39% | 1.768% |

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

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:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 9.750 | 685 | 688 | 694 | rBV2 | 1735788 | 4261950 | 85.75% | 4.165% |
| 73 | 9.830 | 694 | 695 | 696 | rVB | 359714 | 246764 | 4.96% | 0.241% |
| 74 | 9.888 | 696 | 700 | 701 | rBV2 | 536589 | 878740 | 17.68% | 0.859% |
| 75 | 9.933 | 702 | 704 | 705 | rVB | 351867 | 391840 | 7.88% | 0.383% |
| 76 | 10.025 | 710 | 712 | 715 | rVV2 | 498057 | 958355 | 19.28% | 0.937% |
| 77 | 10.105 | 717 | 719 | 721 | rVV2 | 772101 | 1718332 | 34.57% | 1.679% |
| 78 | 10.173 | 721 | 725 | 728 | rVB4 | 1658298 | 4088600 | 82.26% | 3.996% |
| 79 | 10.242 | 728 | 731 | 735 | rBV4 | 1201389 | 2300965 | 46.30% | 2.249% |
| 80 | 10.310 | 735 | 737 | 738 | rBV2 | 253966 | 281783 | 5.67% | 0.275% |
| 81 | 10.368 | 739 | 742 | 746 | rBV5 | 446253 | 1409279 | 28.36% | 1.377% |
| 82 | 10.505 | 751 | 754 | 756 | rVB2 | 1664662 | 1975299 | 39.74% | 1.931% |
| 83 | 10.539 | 756 | 757 | 760 | rBV3 | 494628 | 682257 | 13.73% | 0.667% |
| 84 | 10.733 | 772 | 774 | 775 | rBV2 | 454032 | 658559 | 13.25% | 0.644% |
| 85 | 10.779 | 776 | 778 | 780 | rVV2 | 510371 | 836974 | 16.84% | 0.818% |
| 86 | 10.825 | 780 | 782 | 784 | rVV3 | 271622 | 449827 | 9.05% | 0.440% |
| 87 | 10.871 | 784 | 786 | 787 | rVV | 347266 | 478716 | 9.63% | 0.468% |
| 88 | 10.951 | 790 | 793 | 795 | rBV3 | 387165 | 886751 | 17.84% | 0.867% |
| 89 | 11.076 | 802 | 804 | 807 | rBV4 | 1234908 | 3114027 | 62.66% | 3.044% |
| 90 | 11.191 | 811 | 814 | 818 | rVB3 | 1182653 | 2733686 | 55.00% | 2.672% |
| 91 | 11.465 | 836 | 838 | 839 | rBV2 | 469069 | 532964 | 10.72% | 0.521% |
| 92 | 11.545 | 843 | 845 | 847 | rVB | 687885 | 944362 | 19.00% | 0.923% |
| 93 | 11.751 | 862 | 863 | 865 | rBV2 | 364781 | 508106 | 10.22% | 0.497% |
| 94 | 11.785 | 865 | 866 | 872 | rVB2 | 607202 | 851929 | 17.14% | 0.833% |
| 95 | 12.276 | 908 | 909 | 914 | rBV4 | 195063 | 700226 | 14.09% | 0.684% |
| 96 | 12.516 | 928 | 930 | 943 | rVB | 758993 | 1332396 | 26.81% | 1.302% |
| 97 | 12.768 | 949 | 952 | 954 | rVB | 4626674 | 4515528 | 90.85% | 4.413% |
| 98 | 13.659 | 1028 | 1030 | 1035 | rVB | 84233 | 135012 | 2.72% | 0.132% |
| 99 | 13.808 | 1040 | 1043 | 1045 | rBV | 482078 | 525367 | 10.57% | 0.513% |
| 100 | 15.180 | 1160 | 1163 | 1166 | rVB | 337570 | 404873 | 8.15% | 0.396% |

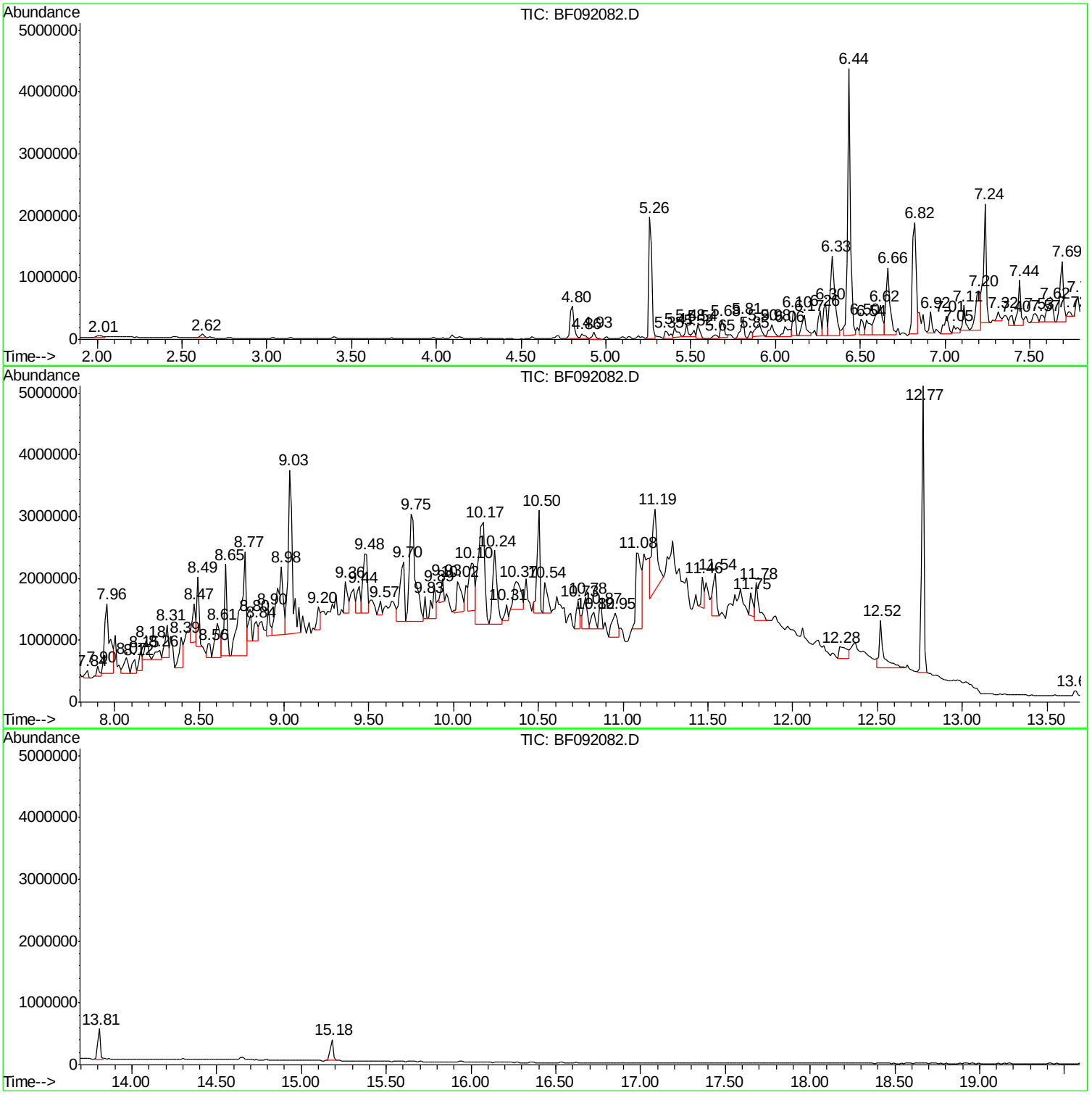
Sum of corrected areas: 102315638

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

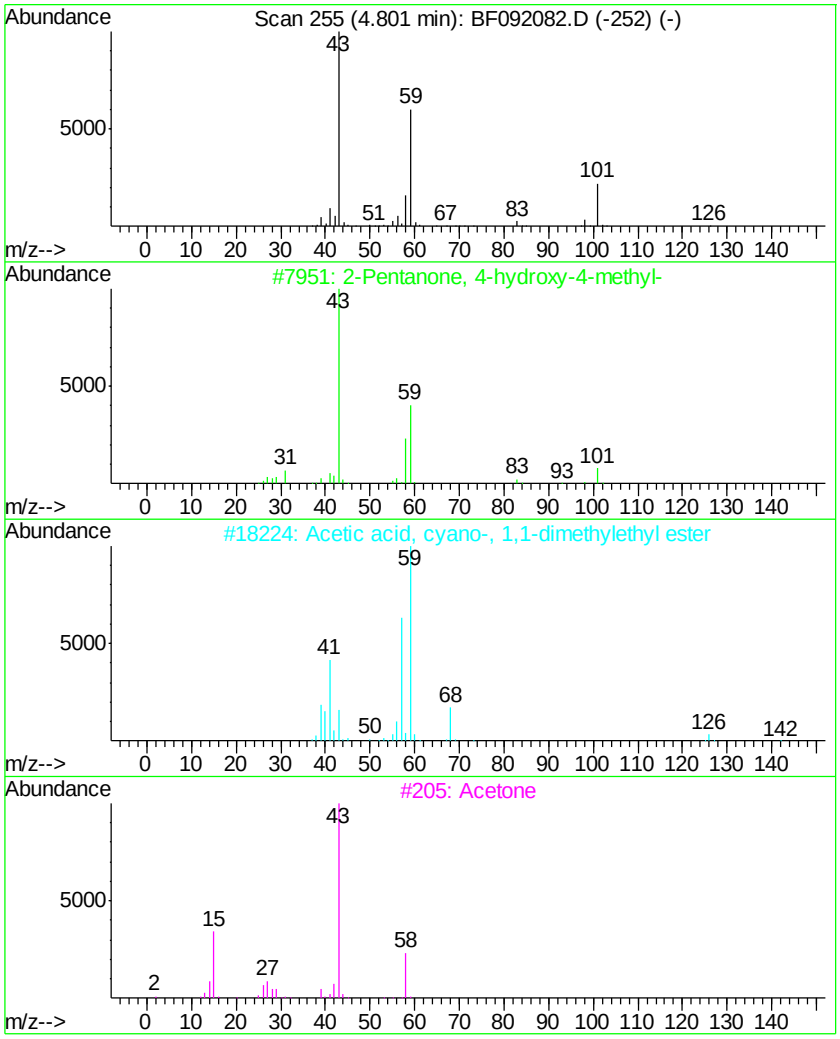
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

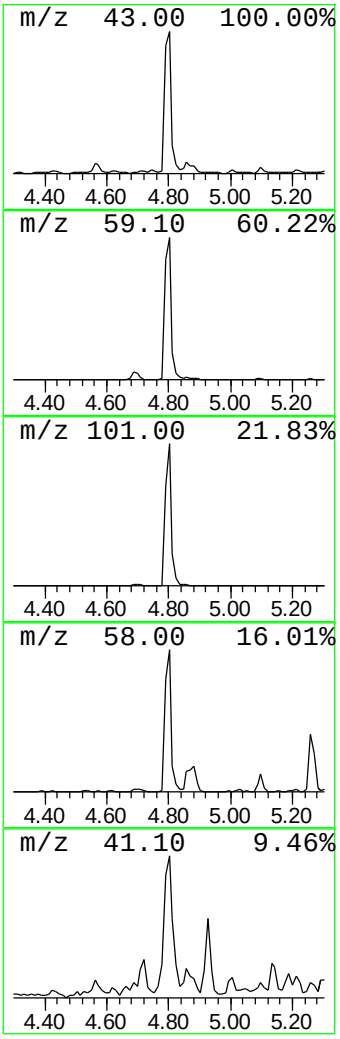
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.80 | 9.52 ng | 851340 | 1,4-Dichlorobenzene-d4 | 6.66 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 56 |
| 2 | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 17 |
| 3 | Acetone | 58 | C3H6O | 000067-64-1 | 10 |
| 4 | Morpholine, 4-methyl- | 101 | C5H11NO | 000109-02-4 | 9 |
| 5 | 5-Oxohexanenitrile | 111 | C6H9NO | 010412-98-3 | 9 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

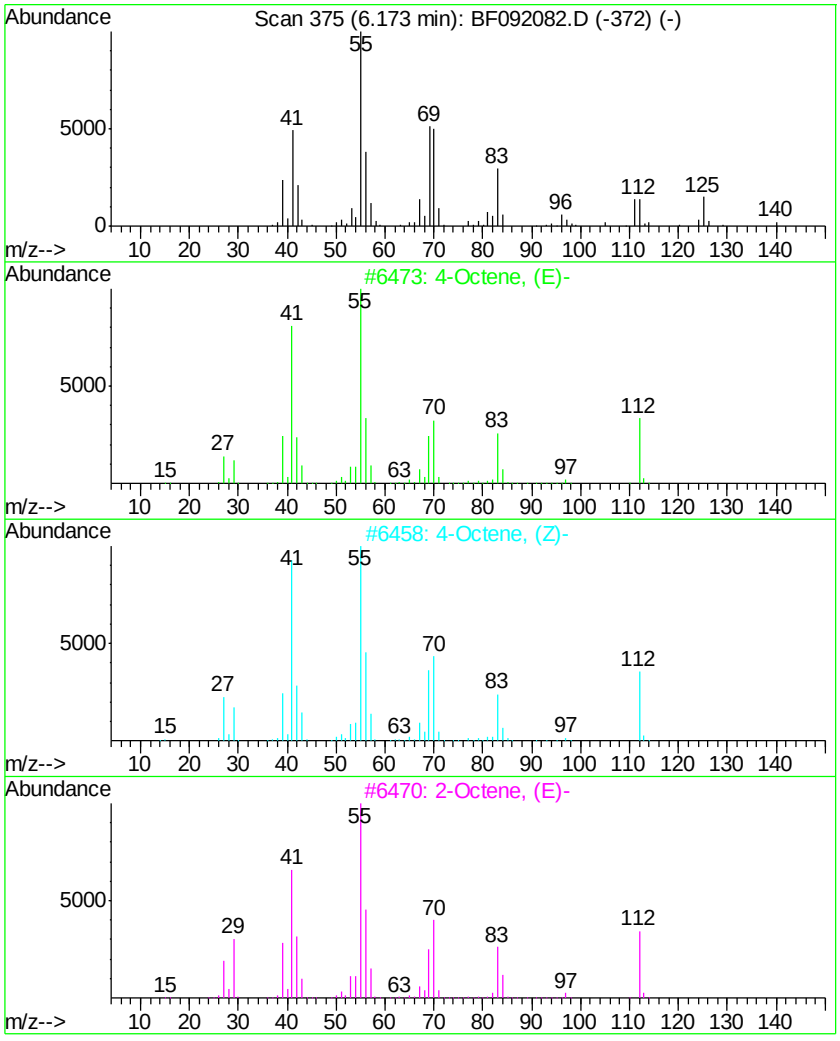
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

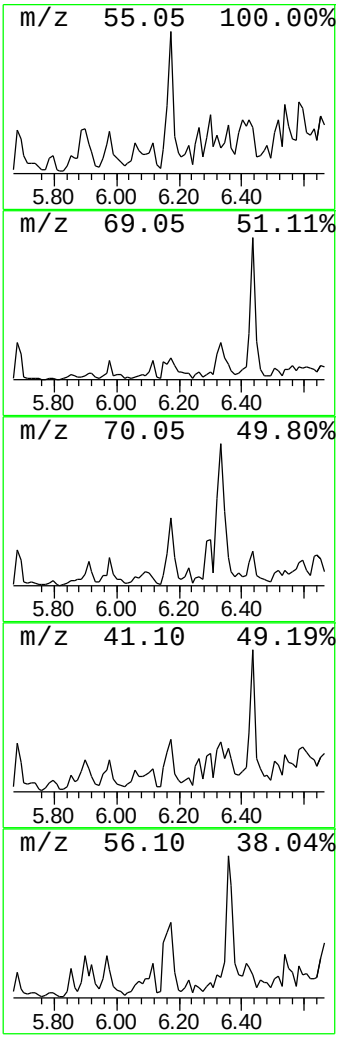
**********

Peak Number 2 4-Octene, (E)- Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.17 | 7.07 ng | 632207 | 1,4-Dichlorobenzene-d4 | 6.66 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Octene, (E)- | 112 | C8H16 | 014850-23-8 | 81 |
| 2 | 4-Octene, (Z)- | 112 | C8H16 | 007642-15-1 | 74 |
| 3 | 2-Octene, (E)- | 112 | C8H16 | 013389-42-9 | 74 |
| 4 | 3-Octene, (Z)- | 112 | C8H16 | 014850-22-7 | 62 |
| 5 | 2-Octene, (Z)- | 112 | C8H16 | 007642-04-8 | 58 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

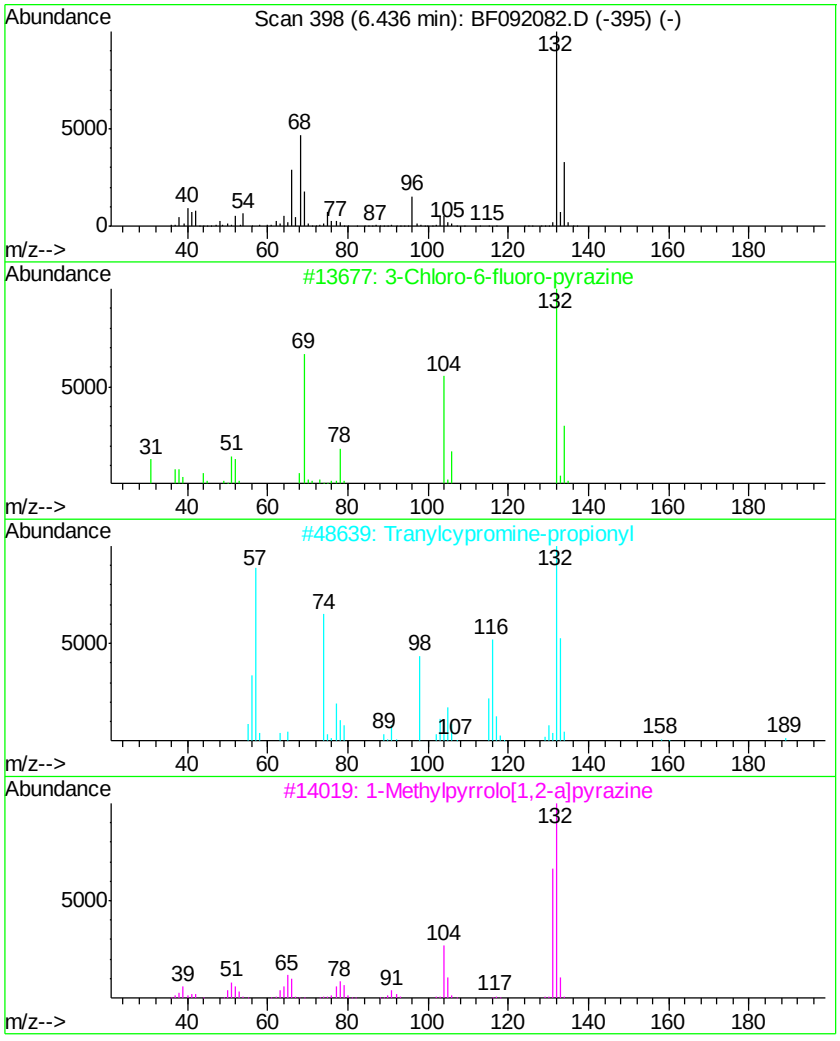
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

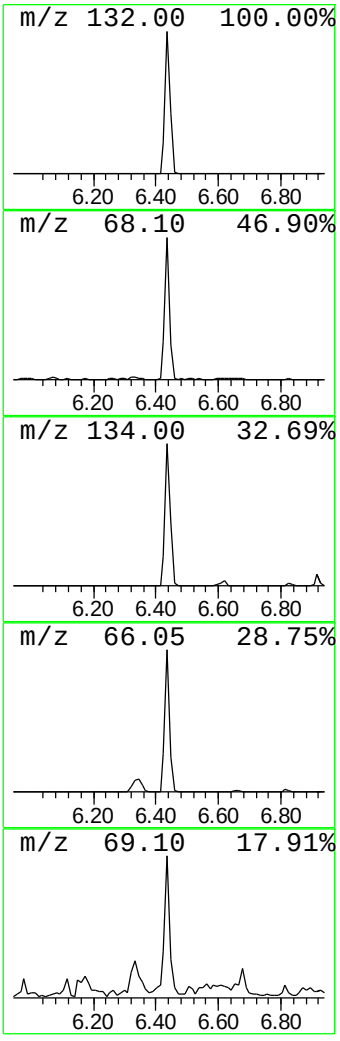
**********

Peak Number 3 unknown6.44 Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.44 | 55.59 ng | 4970080 | 1,4-Dichlorobenzene-d4 | 6.66 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Chloro-6-fluoro-pyrazine | 132 | C4H2ClFN2 | 1000146-10-7 | 27 |
| 2 | Tranylcypromine-propionyl | 189 | C12H15NO | 1000123-86-3 | 10 |
| 3 | 1-Methylpyrrolo[1,2-a]pyrazine | 132 | C8H8N2 | 064608-59-9 | 9 |
| 4 | 4-Methylpyrrolo[1,2-a]pyrazine | 132 | C8H8N2 | 064608-60-2 | 9 |
| 5 | Bicyclo[4.2.0]octa-1,3,5-triene,... | 132 | C10H12 | 028749-81-7 | 9 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

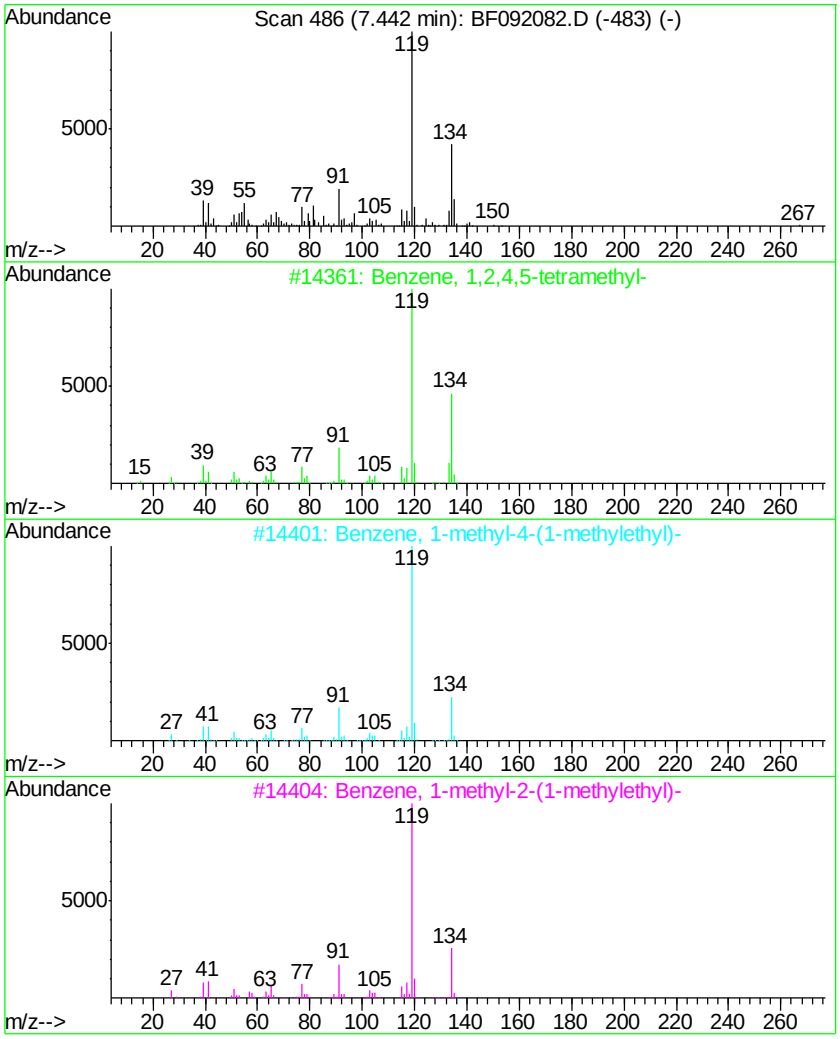
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

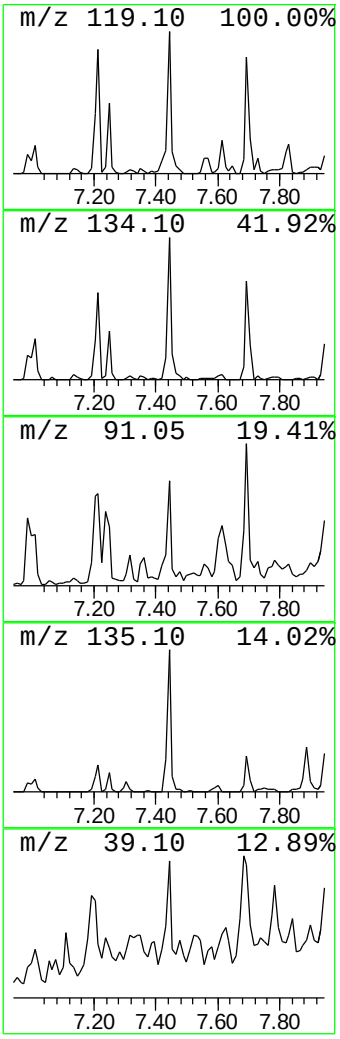
**********

Peak Number 5 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.44 | 7.10 ng | 875230 | Naphthalene-d8 | 7.96 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 93 |
| 2 | Benzene, 1-methyl-4-(1-methyleth... | 134 | C10H14 | 000099-87-6 | 87 |
| 3 | Benzene, 1-methyl-2-(1-methyleth... | 134 | C10H14 | 000527-84-4 | 87 |
| 4 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 87 |
| 5 | Benzene, 1,2,3,5-tetramethyl- | 134 | C10H14 | 000527-53-7 | 87 |



# Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

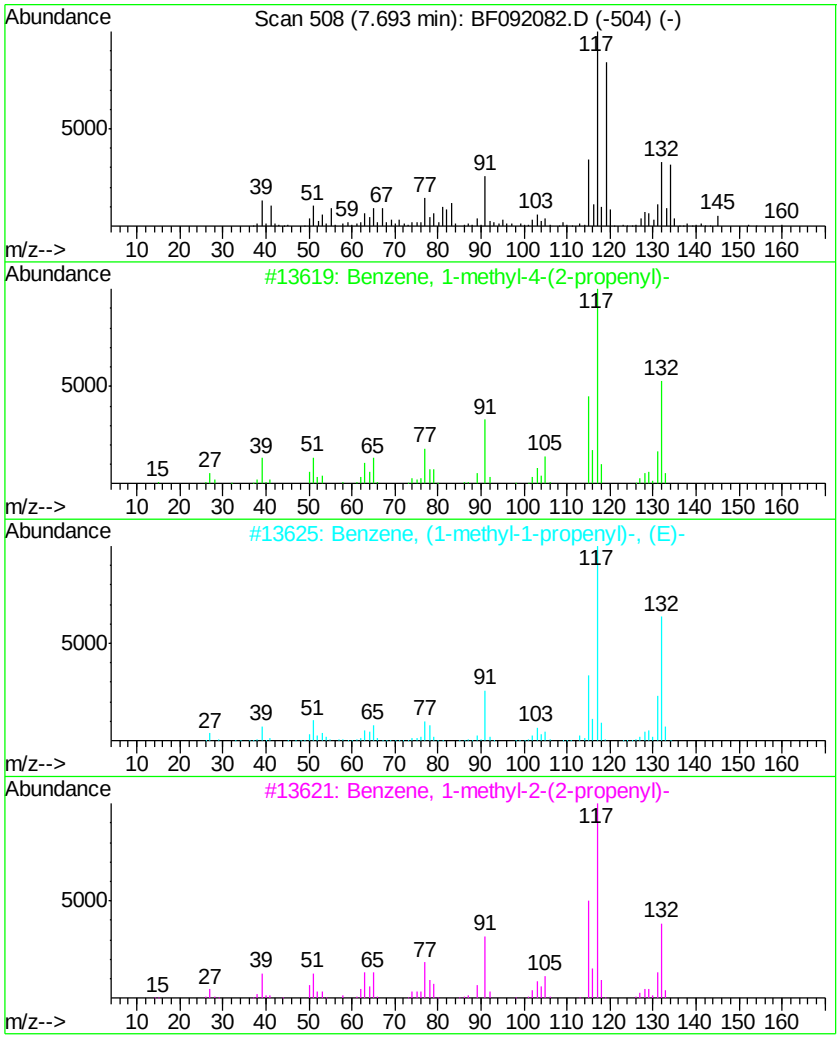
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

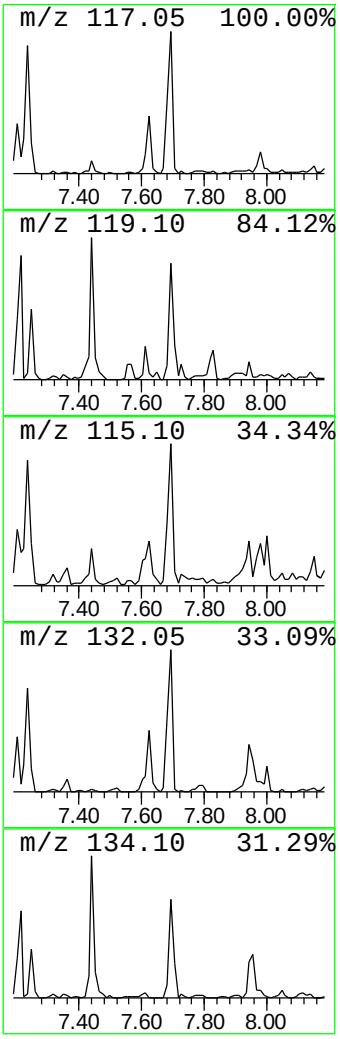
**********

Peak Number 6 Benzene, 1-methyl-4-(2-prop... Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.69 | 12.25 ng | 1510600 | Naphthalene-d8 | 7.96 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-4-(2-propenyl)- | 132 | C10H12 | 003333-13-9 | 55 |
| 2 | Benzene, (1-methyl-1-propenyl)-,... | 132 | C10H12 | 000768-00-3 | 55 |
| 3 | Benzene, 1-methyl-2-(2-propenyl)- | 132 | C10H12 | 001587-04-8 | 55 |
| 4 | 1-Phenyl-1-butene | 132 | C10H12 | 000824-90-8 | 55 |
| 5 | Benzene, 1-methyl-2-(1-methyleth... | 134 | C10H14 | 000527-84-4 | 46 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

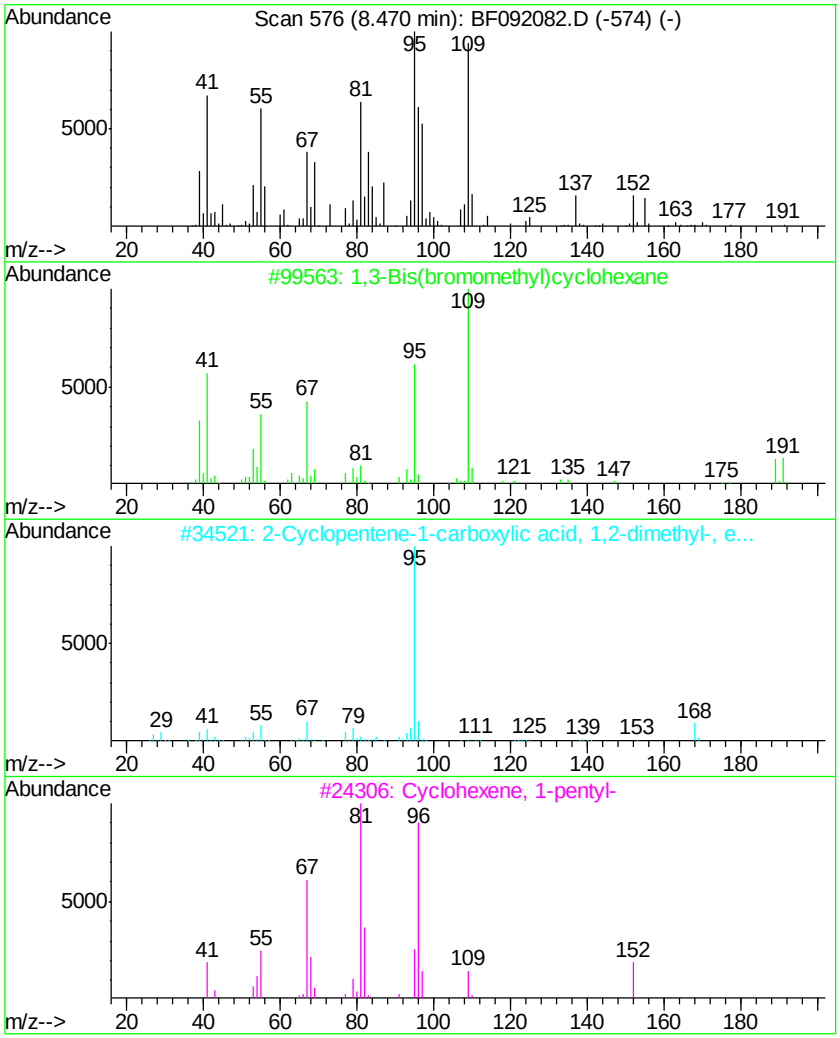
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

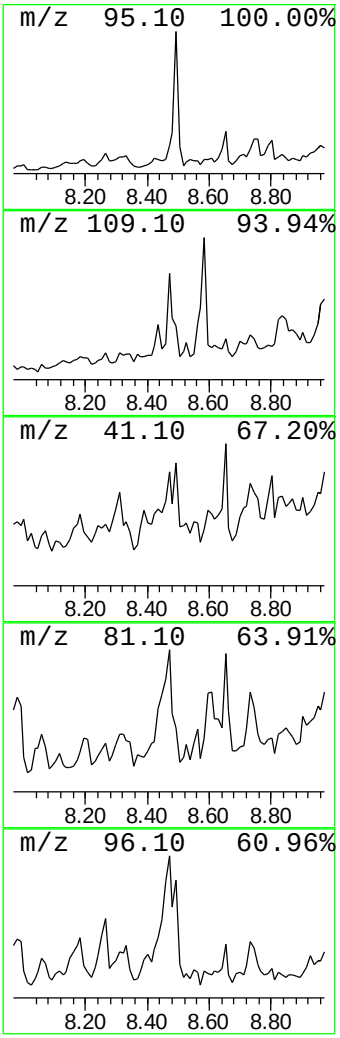
**********

Peak Number 7 unknown8.47 Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.47 | 7.35 ng | 906183 | Naphthalene-d8 | 7.96 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,3-Bis(bromomethyl)cyclohexane | 268 | C8H14Br2 | 1000216-89-9 | 35 |
| 2 | 2-Cyclopentene-1-carboxylic acid... | 168 | C10H16O2 | 005809-03-0 | 30 |
| 3 | Cyclohexene, 1-pentyl- | 152 | C11H20 | 015232-85-6 | 30 |
| 4 | 1,3-Dimethyl-1-cyclohexene | 110 | C8H14 | 002808-76-6 | 25 |
| 5 | 5-Octen-2-yn-4-ol | 124 | C8H12O | 1000196-87-1 | 25 |



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Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

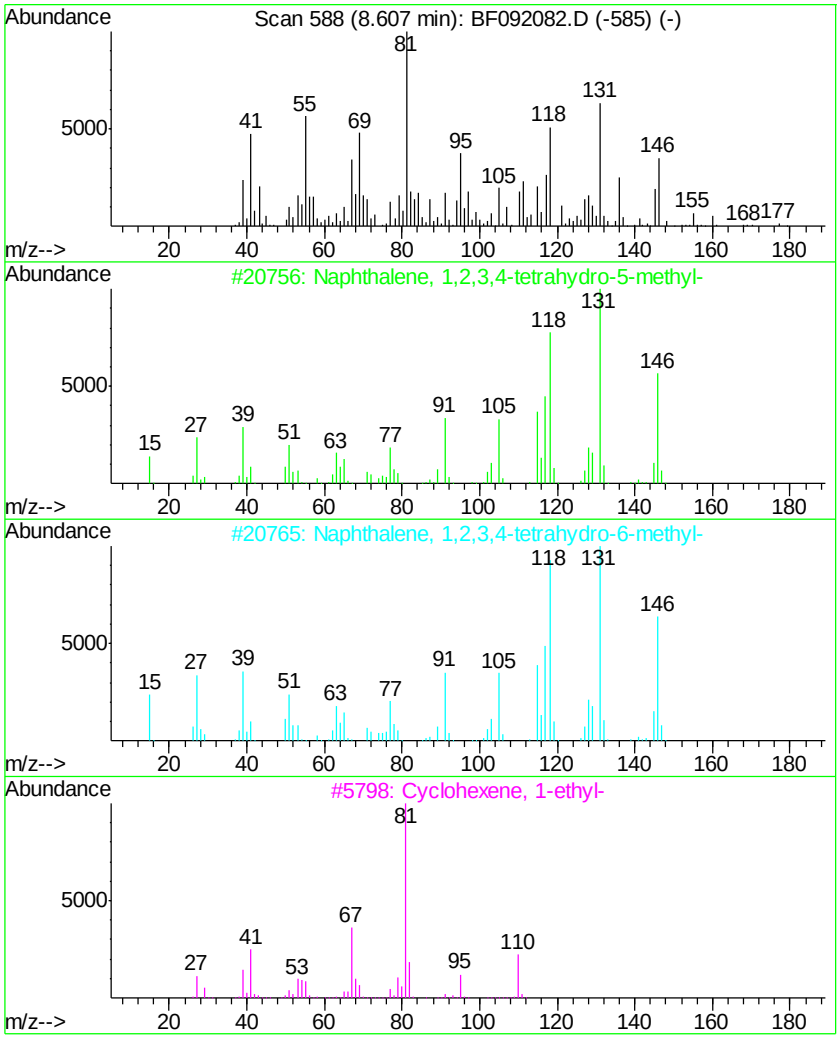
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

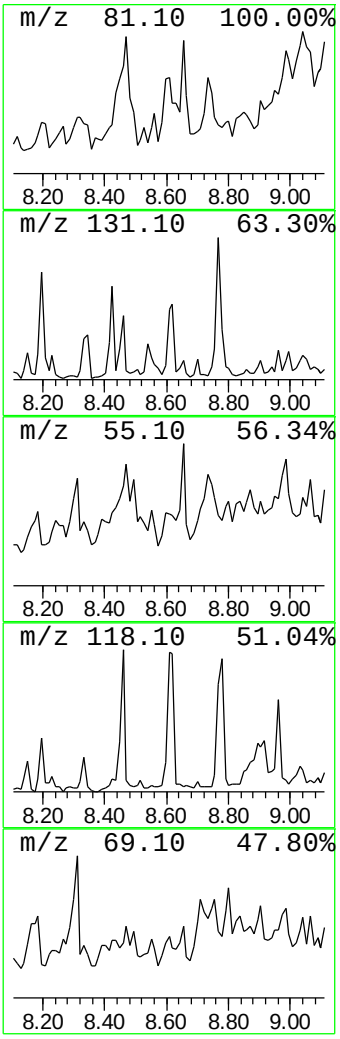
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.61 | 10.66 ng | 1314790 | Naphthalene-d8 | 7.96 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 002809-64-5 | 89 |
| 2 | Naphthalene, 1,2,3,4-tetrahydro-... | 146 | C11H14 | 001680-51-9 | 60 |
| 3 | Cyclohexene, 1-ethyl- | 110 | C8H14 | 001453-24-3 | 35 |
| 4 | Cyclohexene, 4-ethyl- | 110 | C8H14 | 003742-42-5 | 35 |
| 5 | Cyclohexene, 3-ethyl- | 110 | C8H14 | 002808-71-1 | 20 |



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Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

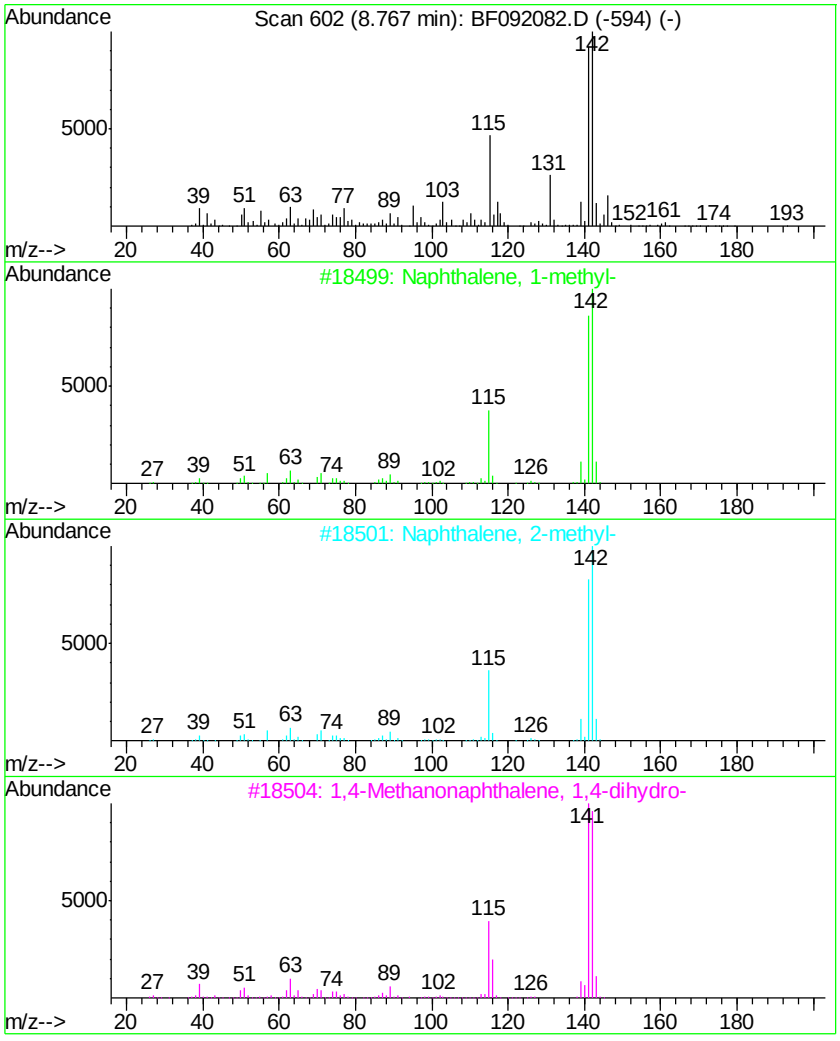
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

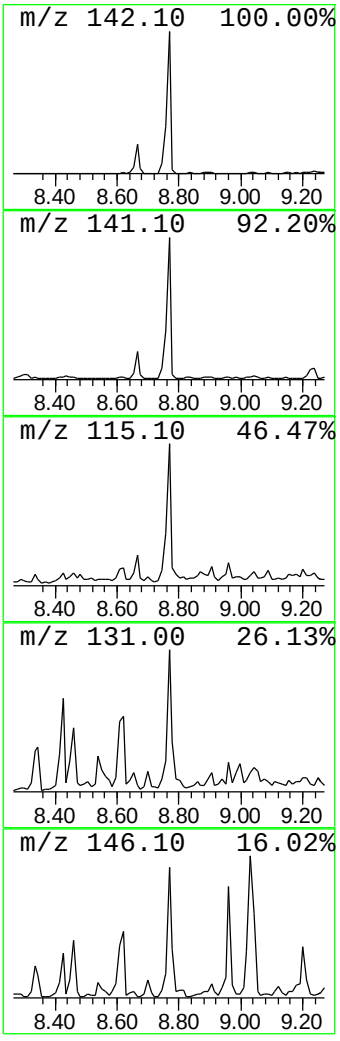
**********

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.77 | 31.40 ng | 3872840 | Naphthalene-d8 | 7.96 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 1-methyl- | 142 | C11H10 | 000090-12-0 | 95 |
| 2 | Naphthalene, 2-methyl- | 142 | C11H10 | 000091-57-6 | 95 |
| 3 | 1,4-Methanonaphthalene, 1,4-dihy... | 142 | C11H10 | 004453-90-1 | 89 |
| 4 | Benzocycloheptatriene | 142 | C11H10 | 000264-09-5 | 76 |
| 5 | 1H-Indene, 1-ethylidene- | 142 | C11H10 | 002471-83-2 | 76 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

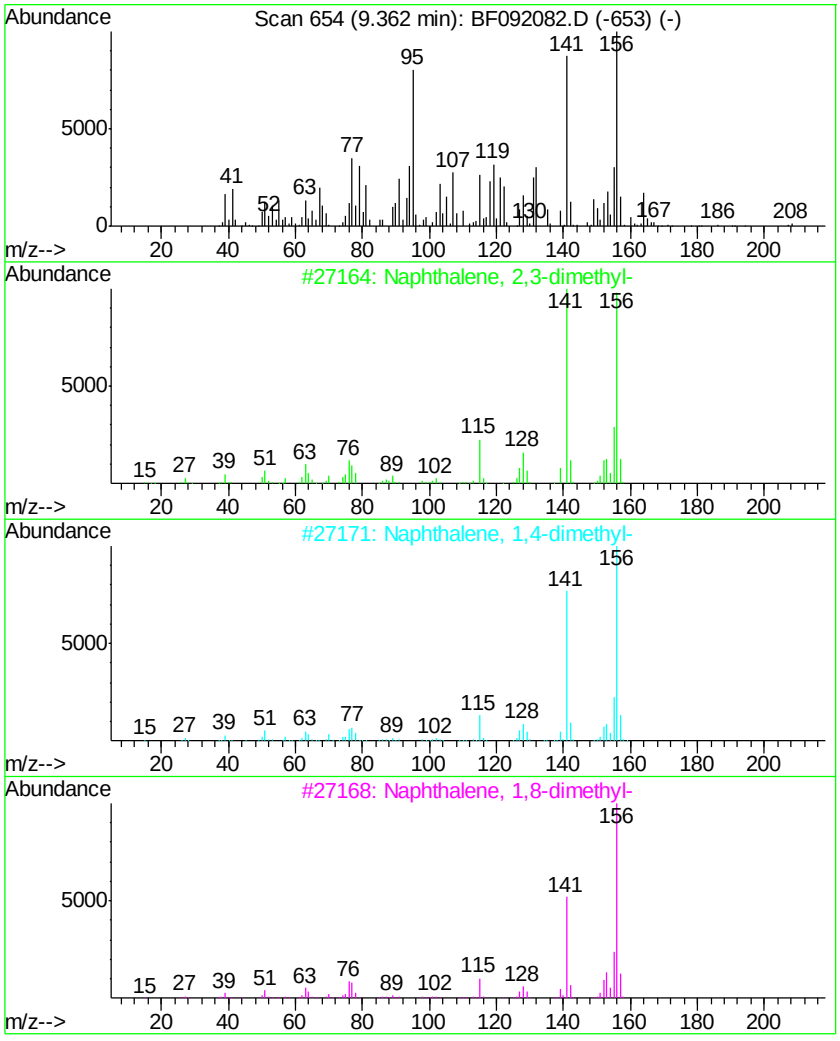
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

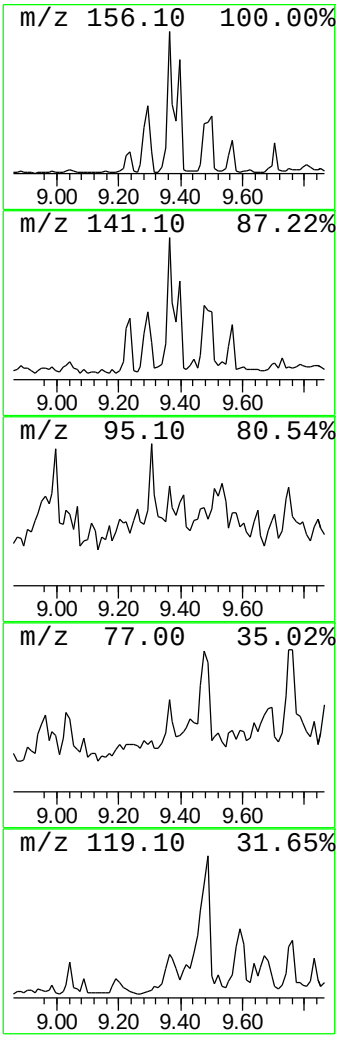
**********

Peak Number 10 Naphthalene, 2,3-dimethyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.36 | 7.80 ng | 705359 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Naphthalene, 2,3-dimethyl- | 156 | C12H12 | 000581-40-8 | 94 |
| 2 | Naphthalene, 1,4-dimethyl- | 156 | C12H12 | 000571-58-4 | 89 |
| 3 | Naphthalene, 1,8-dimethyl- | 156 | C12H12 | 000569-41-5 | 87 |
| 4 | Naphthalene, 1,5-dimethyl- | 156 | C12H12 | 000571-61-9 | 87 |
| 5 | Naphthalene, 1,6-dimethyl- | 156 | C12H12 | 000575-43-9 | 86 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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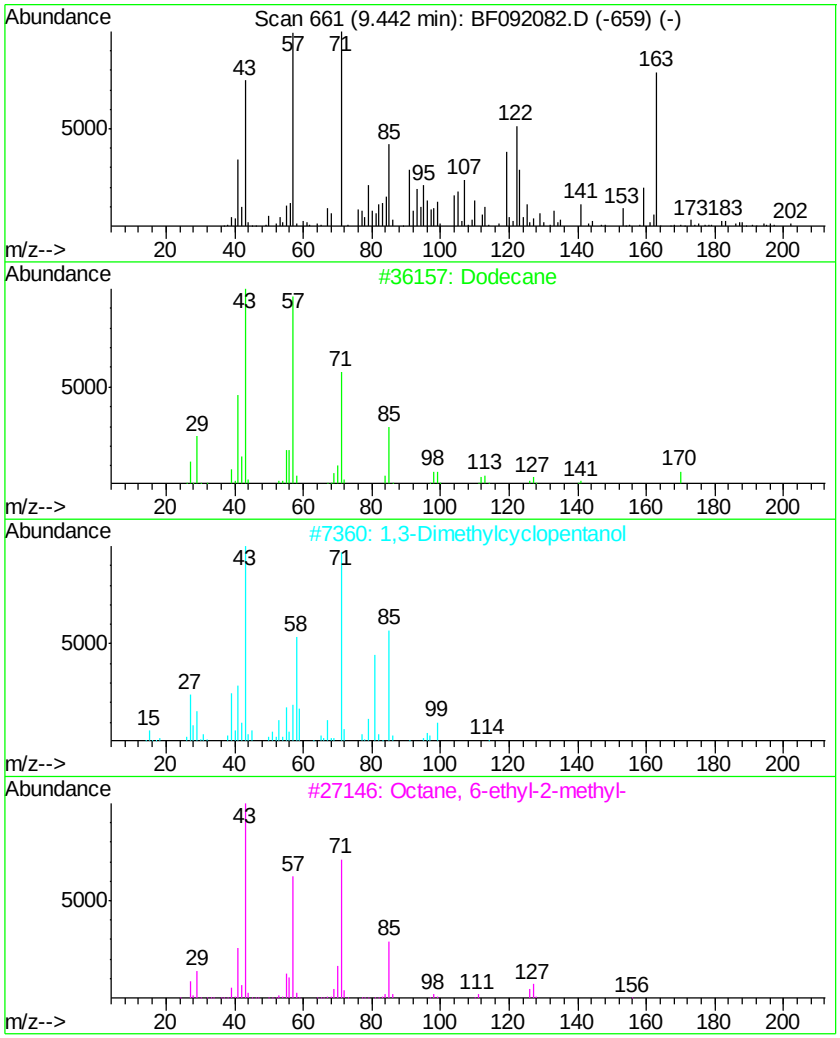
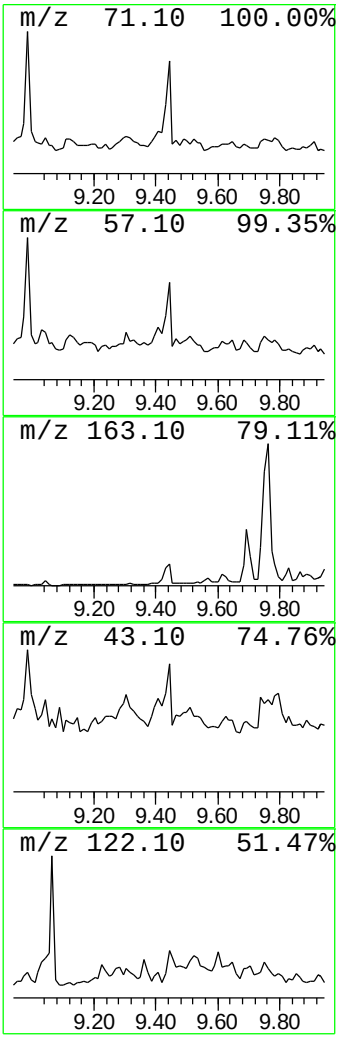
Peak Number 11 unknown9.44 Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.44 | 7.41 ng | 670384 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Dodecane | 170 | C12H26 | 000112-40-3 | 25 |
| 2 | 1,3-Dimethylcyclopentanol | 114 | C7H14O | 019550-46-0 | 18 |
| 3 | Octane, 6-ethyl-2-methyl- | 156 | C11H24 | 062016-19-7 | 14 |
| 4 | Dodecane, 1-iodo- | 296 | C12H25I | 004292-19-7 | 14 |
| 5 | Undecane, 4,8-dimethyl- | 184 | C13H28 | 017301-33-6 | 14 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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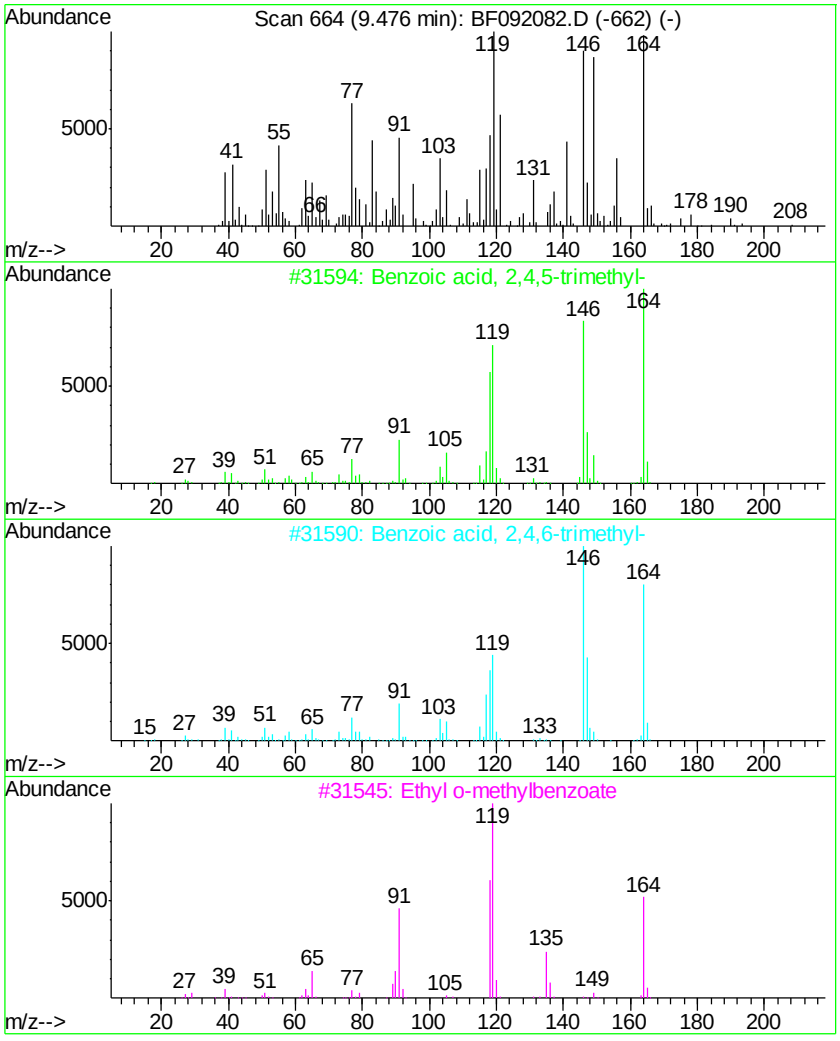
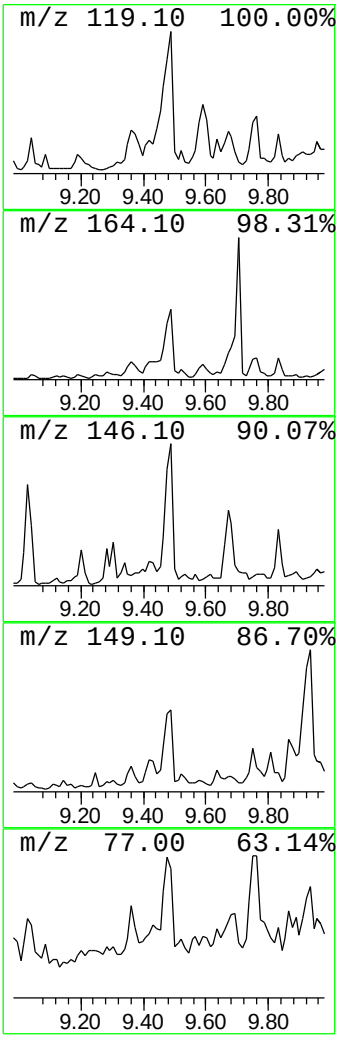
Peak Number 12 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.48 | 20.32 ng | 1837580 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzoic acid, 2,4,5-trimethyl- | 164 | C10H12O2 | 000528-90-5 | 50 |
| 2 | Benzoic acid, 2,4,6-trimethyl- | 164 | C10H12O2 | 000480-63-7 | 46 |
| 3 | Ethyl o-methylbenzoate | 164 | C10H12O2 | 000087-24-1 | 42 |
| 4 | 3,6-Dimethyl-4H-furo[3,2-c]pyran... | 164 | C9H8O3 | 036745-38-7 | 30 |
| 5 | Benzofuroxan-6-carboxaldehyde | 164 | C7H4N2O3 | 057948-15-9 | 25 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

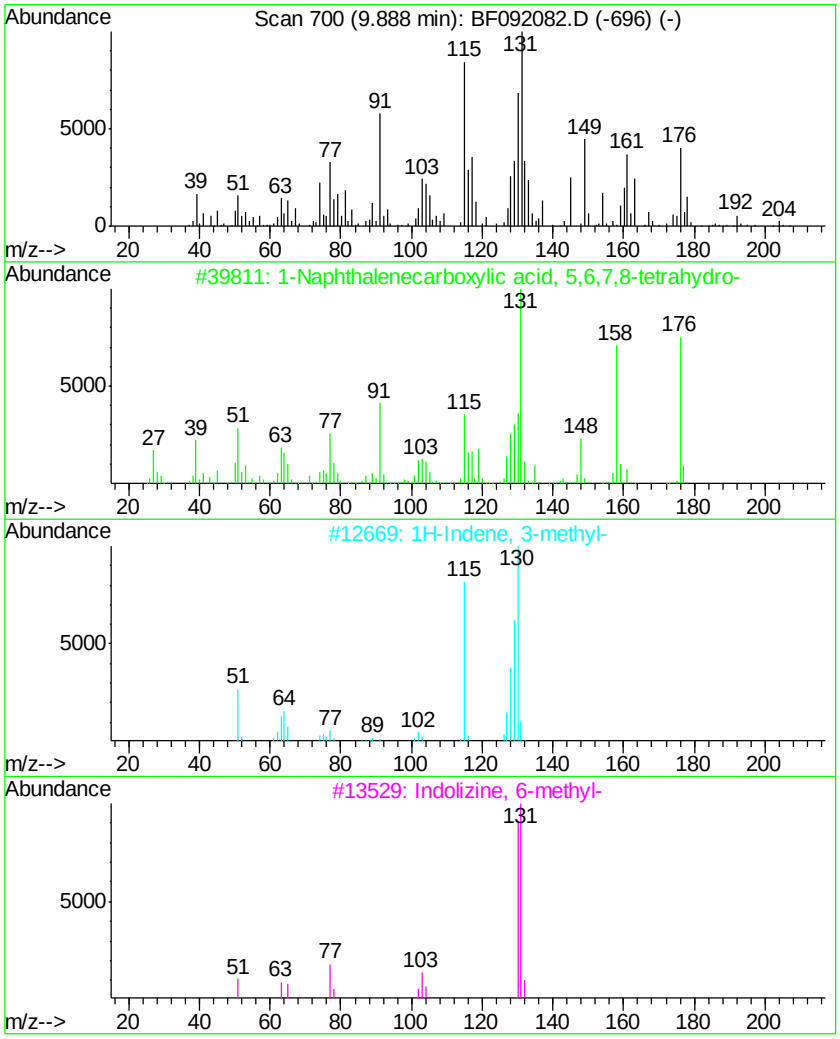
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

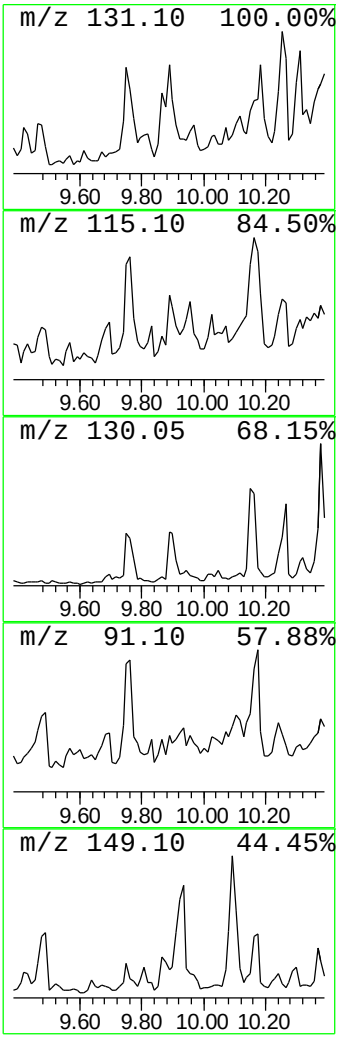
**********

Peak Number 13 unknown9.89 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.89 | 9.72 ng | 878740 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Naphthalenecarboxylic acid, 5,... | 176 | C11H12O2 | 004242-18-6 | 46 |
| 2 | 1H-Indene, 3-methyl- | 130 | C10H10 | 000767-60-2 | 35 |
| 3 | Indolizine, 6-methyl- | 131 | C9H9N | 001761-11-1 | 20 |
| 4 | 2-Propenoic acid, 3-phenyl-, eth... | 176 | C11H12O2 | 000103-36-6 | 18 |
| 5 | Isoquinoline, 3,4-dihydro- | 131 | C9H9N | 003230-65-7 | 18 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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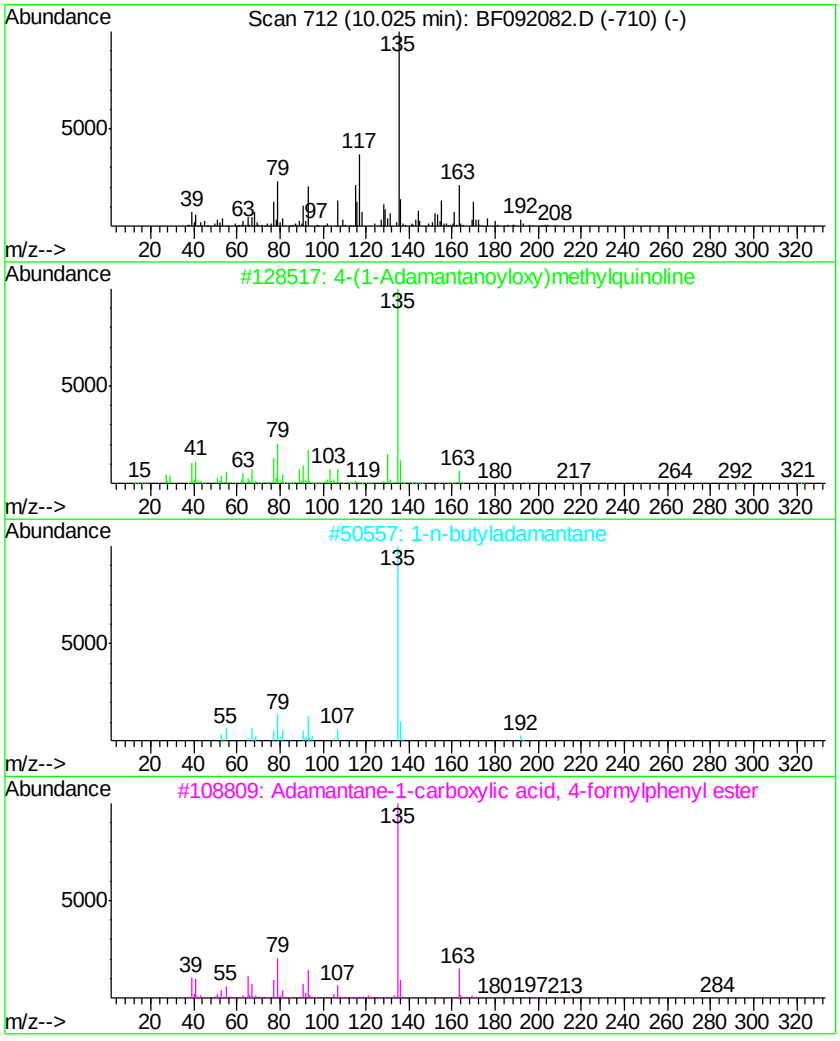
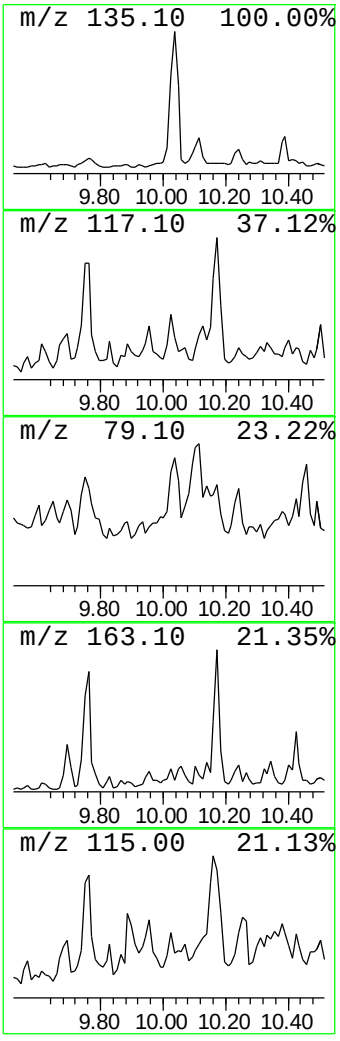
Peak Number 14 unknown10.02 Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.02 | 10.60 ng | 958355 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-(1-Adamantanoyloxy)methylquino... | 321 | C21H23NO2 | 1000287-18-6 | 43 |
| 2 | 1-n-butyladamantane | 192 | C14H24 | 014449-41-3 | 43 |
| 3 | Adamantane-1-carboxylic acid, 4-... | 284 | C18H20O3 | 1000276-61-1 | 43 |
| 4 | (2-Oxazolidinylidene)malononitrile | 135 | C6H5N3O | 002733-51-9 | 38 |
| 5 | Benzoic acid, 4-methoxy-, diethy... | 220 | C12H17BO3 | 146681-61-0 | 38 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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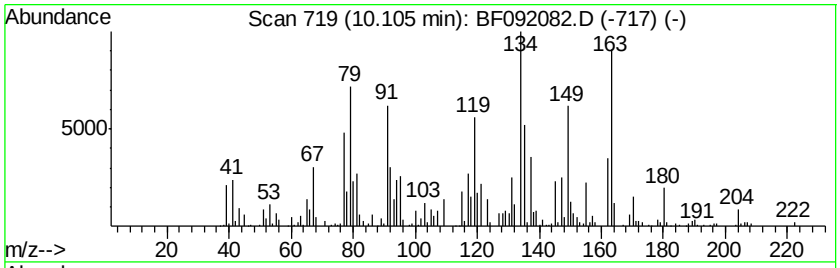
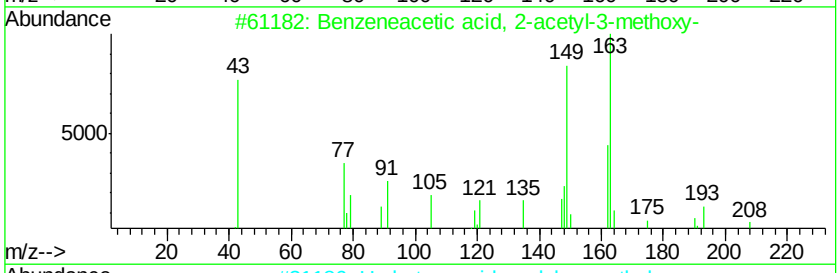
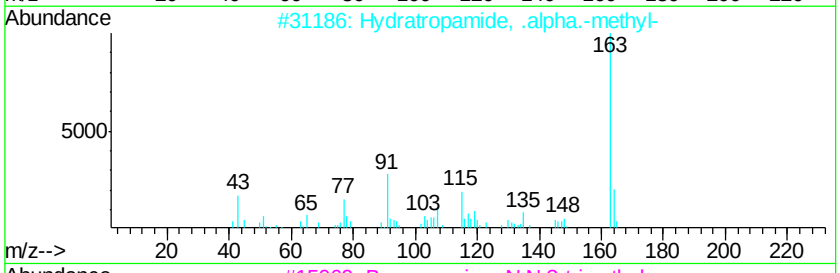
Peak Number 15 unknown10.10 Concentration Rank 9

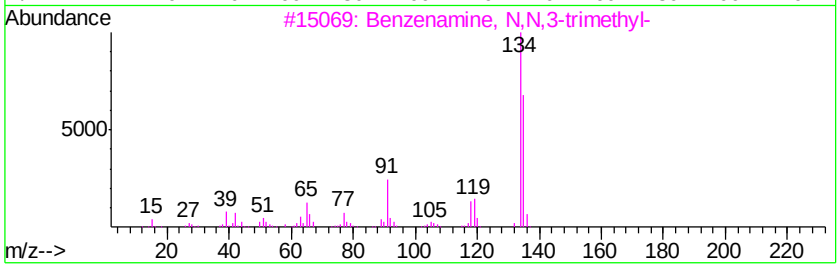
| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.10 | 19.00 ng | 1718330 | Acenaphthene-d10 | 9.70 |

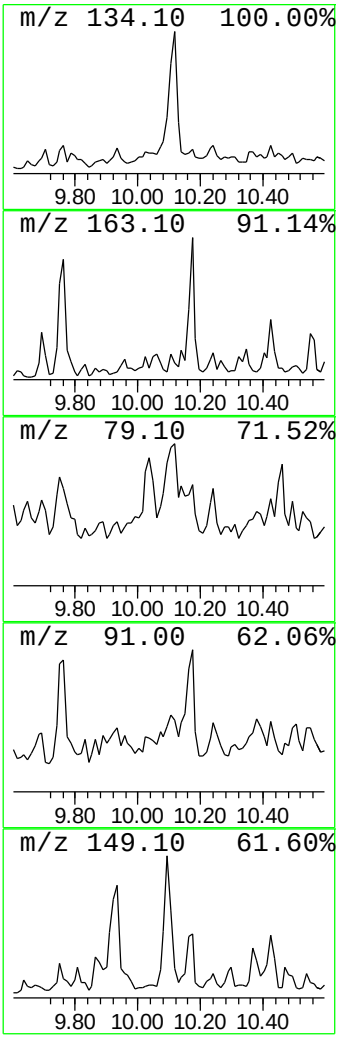
| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzeneacetic acid, 2-acetyl-3-m... | 208 | C11H12O4 | 120714-35-4 | 38 |
| 2 | Hydratropamide, .alpha.-methyl- | 163 | C10H13NO | 000826-54-0 | 30 |
| 3 | Benzenamine, N,N,3-trimethyl- | 135 | C9H13N | 000121-72-2 | 30 |
| 4 | o-Toluidine, 5-isopropyl- | 149 | C10H15N | 002051-53-8 | 27 |
| 5 | Benzenamine, N,N,4-trimethyl- | 135 | C9H13N | 000099-97-8 | 25 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

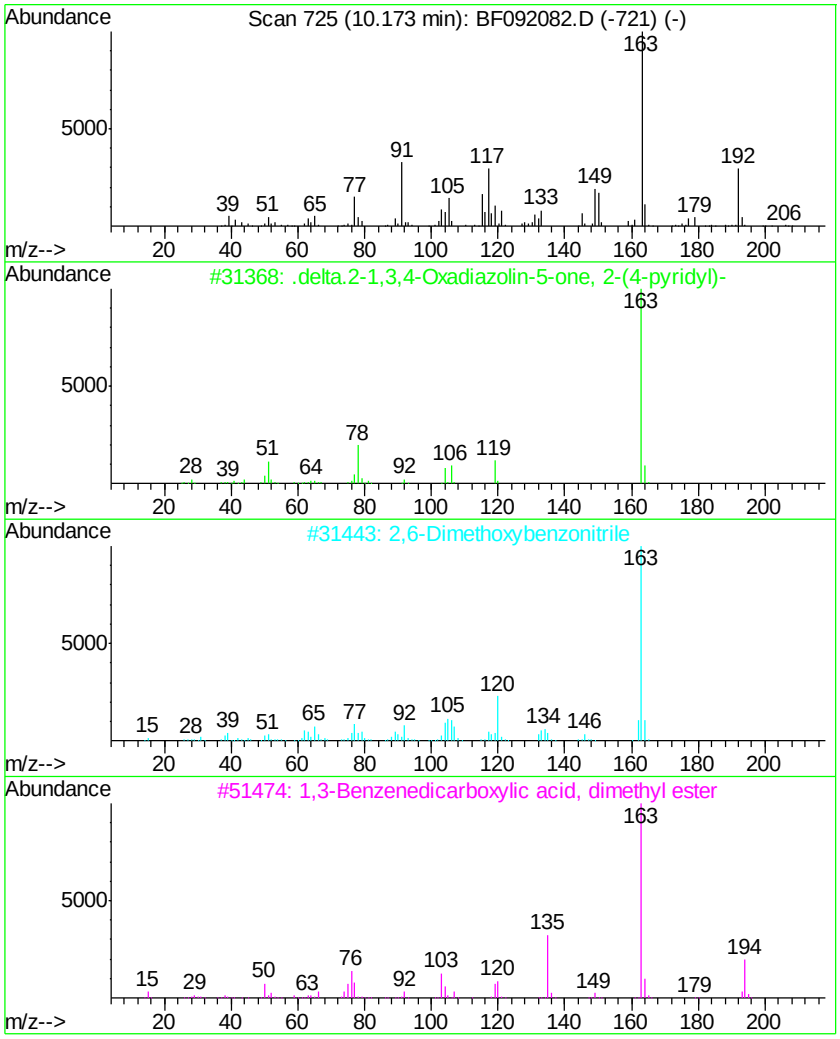
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

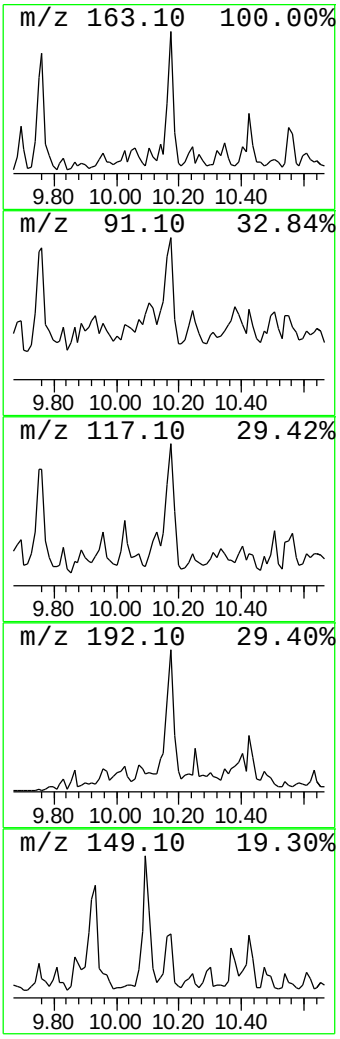
**********

Peak Number 16 unknown10.17 Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.17 | 45.22 ng | 4088600 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | .delta.2-1,3,4-Oxadiazolin-5-one... | 163 | C7H5N3O2 | 002845-82-1 | 43 |
| 2 | 2,6-Dimethoxybenzonitrile | 163 | C9H9NO2 | 016932-49-3 | 43 |
| 3 | 1,3-Benzenedicarboxylic acid, di... | 194 | C10H10O4 | 001459-93-4 | 43 |
| 4 | Propofol | 178 | C12H18O | 002078-54-8 | 38 |
| 5 | 1H-Benzimidazole, 5-nitro- | 163 | C7H5N3O2 | 000094-52-0 | 38 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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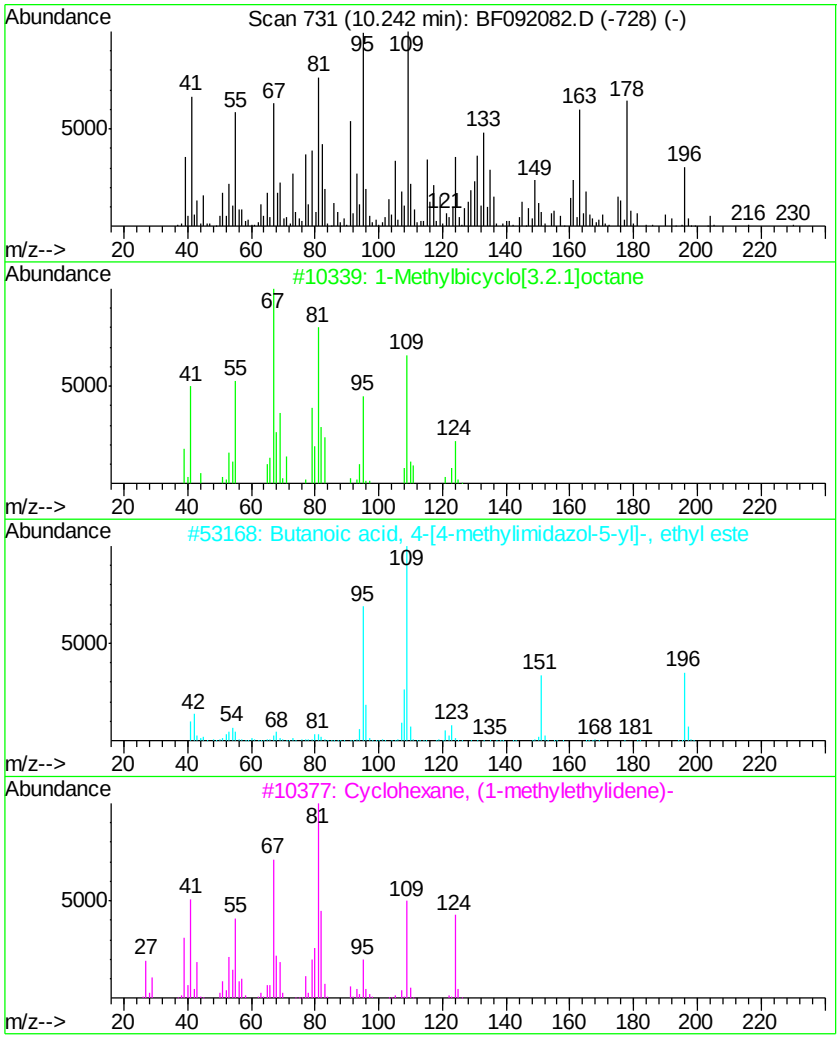
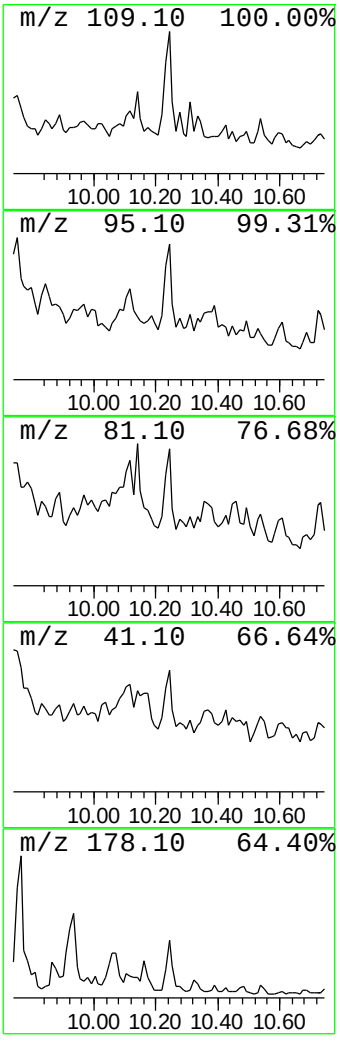
Peak Number 17 unknown10.24 Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.24 | 25.45 ng | 2300970 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Methylbicyclo[3.2.1]octane | 124 | C9H16 | 119972-41-7 | 41 |
| 2 | Butanoic acid, 4-[4-methylimidaz... | 196 | C10H16N2O2 | 1000116-74-5 | 38 |
| 3 | Cyclohexane, (1-methylethylidene)- | 124 | C9H16 | 005749-72-4 | 18 |
| 4 | Ethanone, 1-(2-methyl-1-cyclopen... | 124 | C8H12O | 003168-90-9 | 15 |
| 5 | Bicyclo[4.3.0]nonan-2-one, 8-iso... | 178 | C12H18O | 1000159-42-7 | 15 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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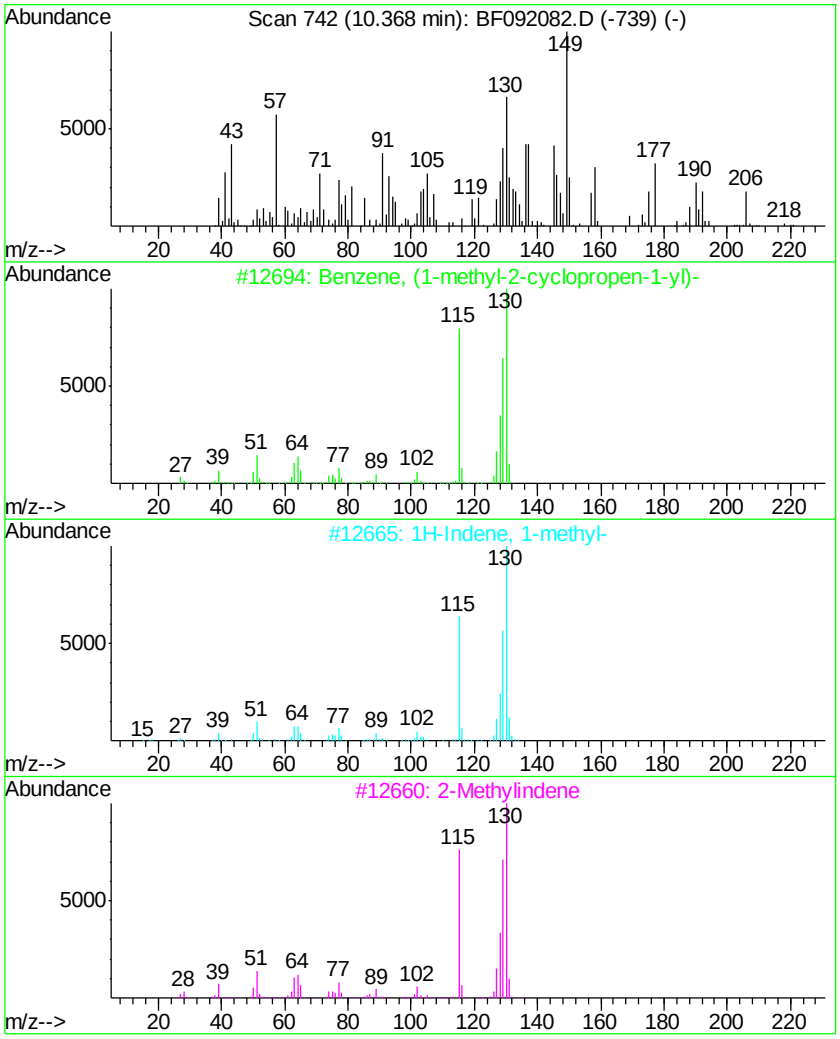
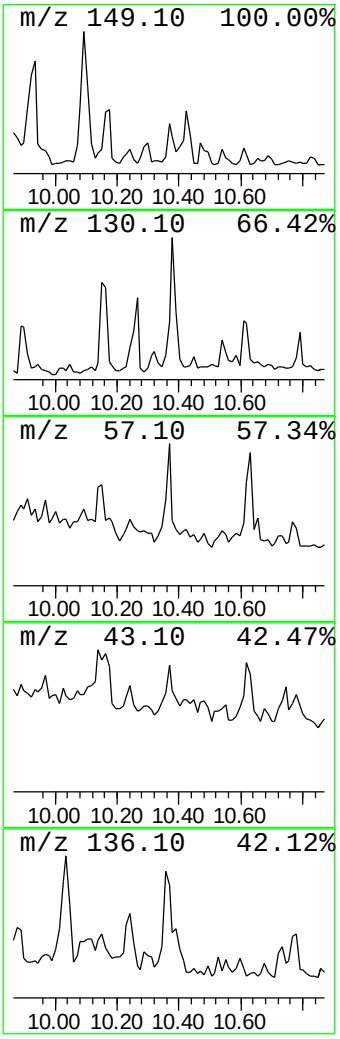
Peak Number 18 unknown10.37 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.37 | 15.59 ng | 1409280 | Acenaphthene-d10 | 9.70 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, (1-methyl-2-cyclopropen... | 130 | C10H10 | 065051-83-4 | 15 |
| 2 | 1H-Indene, 1-methyl- | 130 | C10H10 | 000767-59-9 | 15 |
| 3 | 2-Methylindene | 130 | C10H10 | 002177-47-1 | 15 |
| 4 | Butanoic acid, 2-(aminocarbonyl)... | 187 | C9H17NO3 | 007499-15-2 | 11 |
| 5 | Benzonitrile, 2,4,6-trimethyl- | 145 | C10H11N | 002571-52-0 | 11 |



Data Path : Z:\HPCHEM1\BNA F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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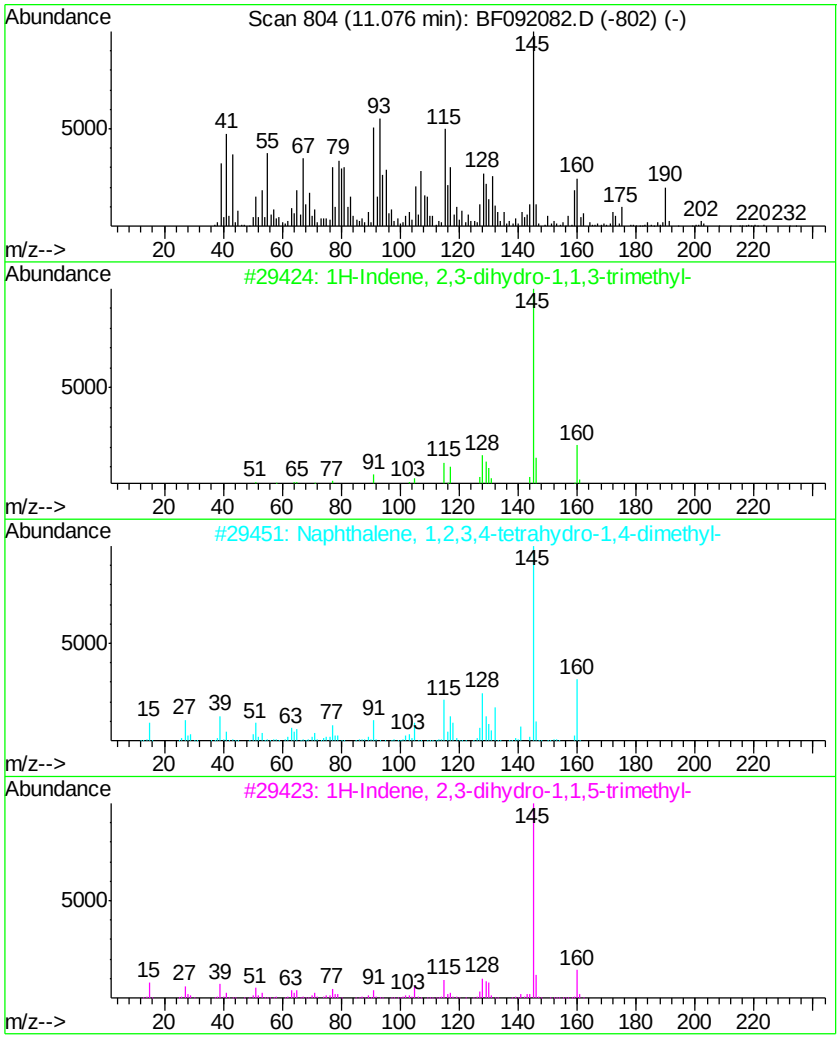
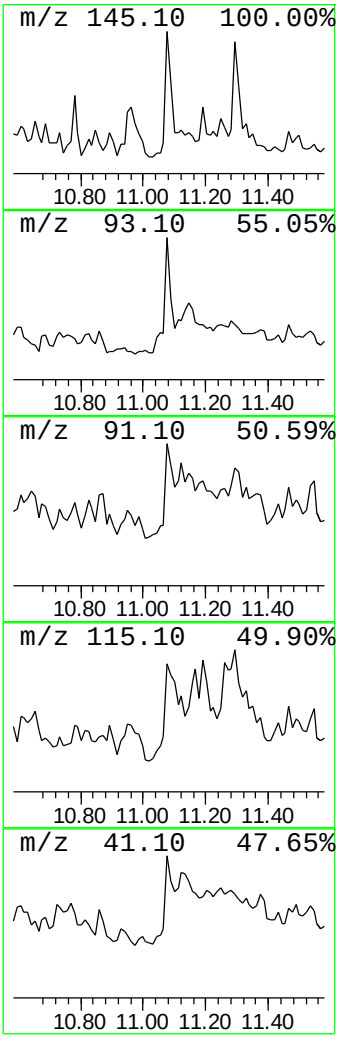
Peak Number 19 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.08 | 22.78 ng | 3114030 | Phenanthrene-d10 | 11.19 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 2,3-dihydro-1,1,3-tri... | 160 | C12H16 | 002613-76-5 | 93 |
| 2 | Naphthalene, 1,2,3,4-tetrahydro-... | 160 | C12H16 | 004175-54-6 | 70 |
| 3 | 1H-Indene, 2,3-dihydro-1,1,5-tri... | 160 | C12H16 | 040650-41-7 | 70 |
| 4 | Naphthalene, 1,2,3,4-tetrahydro-... | 160 | C12H16 | 025419-33-4 | 62 |
| 5 | Naphthalene, 1,2,3,4-tetrahydro-... | 160 | C12H16 | 021564-91-0 | 60 |



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Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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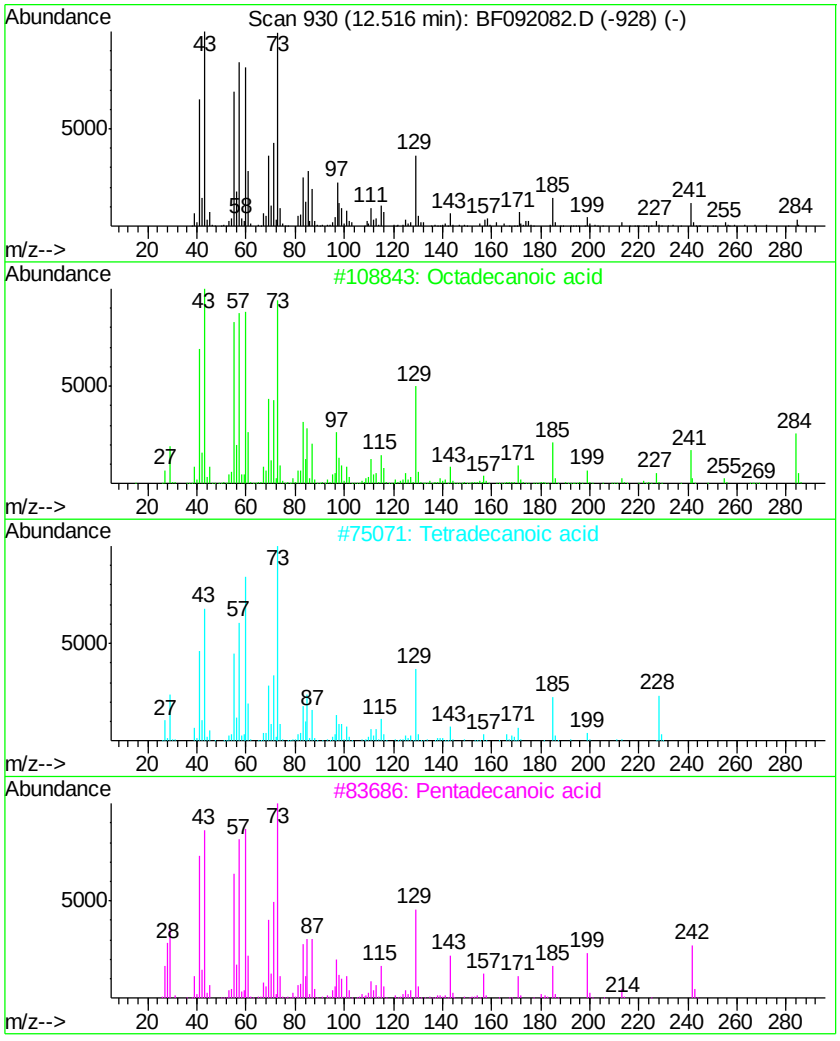
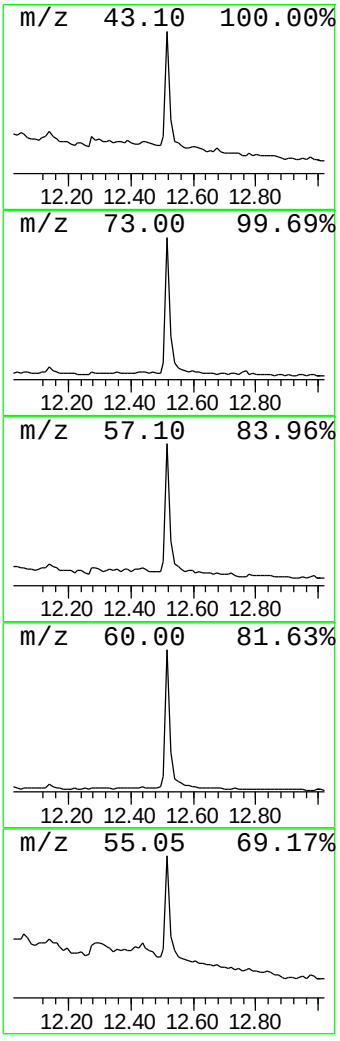
Peak Number 20 Octadecanoic acid Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.52 | 50.72 ng | 1332400 | Chrysene-d12 | 13.81 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 94 |
| 3 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 91 |
| 4 | Octadecanoic acid, 2-(2-hydroxye... | 372 | C22H44O4 | 000106-11-6 | 72 |
| 5 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 43 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010417\
Data File : BF092082.D
Acq On : 4 Jan 2017 21:50
Operator : UM/SJ
Sample : I1004-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_F
**ClientSampleId :** MW-36

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| 2-Pentanone, 4-hy... | 4.80 | 9.5 | ng | 851340 | 1 | 6.66 | 1788210 | 20.0 |
| 4-Octene, (E)- | 6.17 | 7.1 | ng | 632207 | 1 | 6.66 | 1788210 | 20.0 |
| unknown6.44 | 6.44 | 55.6 | ng | 4970080 | 1 | 6.66 | 1788210 | 20.0 |
| Benzene, 1,2,4,5-... | 7.44 | 7.1 | ng | 875230 | 2 | 7.96 | 2467050 | 20.0 |
| Benzene, 1-methyl... | 7.69 | 12.3 | ng | 1510600 | 2 | 7.96 | 2467050 | 20.0 |
| unknown8.47 | 8.47 | 7.3 | ng | 906183 | 2 | 7.96 | 2467050 | 20.0 |
| Naphthalene, 1,2,... | 8.61 | 10.7 | ng | 1314790 | 2 | 7.96 | 2467050 | 20.0 |
| Naphthalene, 1-me... | 8.77 | 31.4 | ng | 3872840 | 2 | 7.96 | 2467050 | 20.0 |
| Naphthalene, 2,3-... | 9.36 | 7.8 | ng | 705359 | 3 | 9.70 | 1808470 | 20.0 |
| unknown9.44 | 9.44 | 7.4 | ng | 670384 | 3 | 9.70 | 1808470 | 20.0 |
| Benzoic acid, 2,4... | 9.48 | 20.3 | ng | 1837580 | 3 | 9.70 | 1808470 | 20.0 |
| unknown9.89 | 9.89 | 9.7 | ng | 878740 | 3 | 9.70 | 1808470 | 20.0 |
| unknown10.02 | 10.02 | 10.6 | ng | 958355 | 3 | 9.70 | 1808470 | 20.0 |
| unknown10.10 | 10.10 | 19.0 | ng | 1718330 | 3 | 9.70 | 1808470 | 20.0 |
| unknown10.17 | 10.17 | 45.2 | ng | 4088600 | 3 | 9.70 | 1808470 | 20.0 |
| unknown10.24 | 10.24 | 25.4 | ng | 2300970 | 3 | 9.70 | 1808470 | 20.0 |
| unknown10.37 | 10.37 | 15.6 | ng | 1409280 | 3 | 9.70 | 1808470 | 20.0 |
| 1H-Indene, 2,3-di... | 11.08 | 22.8 | ng | 3114030 | 4 | 11.19 | 2733690 | 20.0 |
| Octadecanoic acid | 12.52 | 50.7 | ng | 1332400 | 5 | 13.81 | 525367 | 20.0 |