LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SB-01-4.0-6.0-DUP

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_M\Methods\8270-BM020123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM038782.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.669 | 74 | 82 | 88 | rBV2 | 36289 | 91620 | 2.61% | 0.178% |
| 2 | 3.740 | 88 | 94 | 104 | rVB | 49940 | 106245 | 3.03% | 0.206% |
| 3 | 4.963 | 296 | 302 | 310 | rBV | 217946 | 293774 | 8.38% | 0.570% |
| 4 | 5.440 | 377 | 383 | 390 | rBV | 657063 | 959362 | 27.36% | 1.863% |
| 5 | 5.846 | 446 | 452 | 469 | rBV | 348414 | 626418 | 17.86% | 1.216% |
| 6 | 7.063 | 653 | 659 | 665 | rBV | 683989 | 1008286 | 28.75% | 1.958% |
| 7 | 7.298 | 695 | 699 | 705 | rVB | 73510 | 111281 | 3.17% | 0.216% |
| 8 | 7.534 | 731 | 739 | 748 | rBV | 534744 | 1091735 | 31.13% | 2.120% |
| 9 | 7.616 | 748 | 753 | 760 | rVB | 267535 | 429498 | 12.25% | 0.834% |
| 10 | 7.881 | 790 | 798 | 807 | rBV | 208683 | 320127 | 9.13% | 0.622% |
| 11 | 8.422 | 883 | 890 | 903 | rBV | 565904 | 976960 | 27.86% | 1.897% |
| 12 | 8.916 | 968 | 974 | 980 | rVB3 | 72192 | 122299 | 3.49% | 0.237% |
| 13 | 8.987 | 980 | 986 | 991 | rBV | 57025 | 96978 | 2.77% | 0.188% |
| 14 | 9.063 | 992 | 999 | 1009 | rVB | 456062 | 806042 | 22.99% | 1.565% |
| 15 | 9.157 | 1009 | 1015 | 1025 | rBV | 202038 | 468766 | 13.37% | 0.910% |
| 16 | 9.263 | 1027 | 1033 | 1040 | rBV | 164132 | 250038 | 7.13% | 0.485% |
| 17 | 9.528 | 1074 | 1078 | 1082 | rVV | 66476 | 103555 | 2.95% | 0.201% |
| 18 | 9.657 | 1093 | 1100 | 1104 | rBV | 195961 | 304656 | 8.69% | 0.591% |
| 19 | 9.716 | 1104 | 1110 | 1117 | rVV | 686453 | 1087344 | 31.01% | 2.111% |
| 20 | 10.122 | 1167 | 1179 | 1185 | rBV | 300277 | 567489 | 16.18% | 1.102% |
| 21 | 10.192 | 1185 | 1191 | 1193 | rVV | 157076 | 253442 | 7.23% | 0.492% |
| 22 | 10.234 | 1193 | 1198 | 1202 | rVV | 375434 | 617154 | 17.60% | 1.198% |
| 23 | 10.275 | 1202 | 1205 | 1215 | rVB2 | 51762 | 100937 | 2.88% | 0.196% |
| 24 | 10.398 | 1217 | 1226 | 1233 | rVB4 | 62085 | 137273 | 3.91% | 0.267% |
| 25 | 10.698 | 1270 | 1277 | 1282 | rBV | 254750 | 417636 | 11.91% | 0.811% |
| 26 | 11.210 | 1349 | 1364 | 1371 | rBV | 641134 | 1058181 | 30.18% | 2.054% |
| 27 | 11.345 | 1380 | 1387 | 1397 | rBV | 715822 | 1161696 | 33.13% | 2.255% |
| 28 | 11.886 | 1474 | 1479 | 1484 | rBV | 63577 | 97845 | 2.79% | 0.190% |
| 29 | 12.345 | 1548 | 1557 | 1570 | rBV2 | 381193 | 756936 | 21.59% | 1.470% |
| 30 | 12.504 | 1579 | 1584 | 1592 | rBV | 232168 | 348916 | 9.95% | 0.677% |
| 31 | 12.592 | 1593 | 1599 | 1605 | rVV2 | 127347 | 215050 | 6.13% | 0.418% |
| 32 | 12.751 | 1620 | 1626 | 1630 | rBV | 156413 | 235162 | 6.71% | 0.457% |
| 33 | 12.792 | 1630 | 1633 | 1641 | rVB | 70239 | 110993 | 3.17% | 0.215% |
| 34 | 12.904 | 1648 | 1652 | 1660 | rVB | 64889 | 94508 | 2.70% | 0.183% |
| 35 | 12.986 | 1661 | 1666 | 1675 | rVB | 260082 | 382452 | 10.91% | 0.743% |
| 36 | 13.104 | 1678 | 1686 | 1690 | rBV3 | 70447 | 127374 | 3.63% | 0.247% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

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_M\Methods\8270-BM020123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 13.157 | 1690 | 1695 | 1701 | rVV | 1488276 | 2097762 | 59.82% | 4.073% |
| 38 | 13.275 | 1706 | 1715 | 1719 | rBV | 61037 | 120965 | 3.45% | 0.235% |
| 39 | 13.422 | 1734 | 1740 | 1746 | rBV | 345863 | 594390 | 16.95% | 1.154% |
| 40 | 13.480 | 1746 | 1750 | 1754 | rVB | 84562 | 128482 | 3.66% | 0.249% |
| 41 | 13.604 | 1767 | 1771 | 1777 | rVB | 63976 | 93430 | 2.66% | 0.181% |
| 42 | 13.663 | 1777 | 1781 | 1785 | rBV | 79238 | 117316 | 3.35% | 0.228% |
| 43 | 13.774 | 1794 | 1800 | 1808 | rVB2 | 115603 | 203467 | 5.80% | 0.395% |
| 44 | 13.863 | 1809 | 1815 | 1820 | rBV4 | 55582 | 115490 | 3.29% | 0.224% |
| 45 | 13.986 | 1833 | 1836 | 1841 | rVB | 101571 | 151941 | 4.33% | 0.295% |
| 46 | 14.263 | 1877 | 1883 | 1887 | rBV | 237754 | 384736 | 10.97% | 0.747% |
| 47 | 14.427 | 1906 | 1911 | 1915 | rBV | 122530 | 215384 | 6.14% | 0.418% |
| 48 | 14.480 | 1917 | 1920 | 1924 | rVV3 | 113940 | 214571 | 6.12% | 0.417% |
| 49 | 14.539 | 1925 | 1930 | 1936 | rVV | 483609 | 744435 | 21.23% | 1.445% |
| 50 | 14.604 | 1937 | 1941 | 1948 | rVB2 | 92737 | 149653 | 4.27% | 0.291% |
| 51 | 15.586 | 2102 | 2108 | 2117 | rVB2 | 124628 | 223891 | 6.38% | 0.435% |
| 52 | 15.898 | 2158 | 2161 | 2172 | rVB3 | 82168 | 136312 | 3.89% | 0.265% |
| 53 | 16.033 | 2178 | 2184 | 2191 | rVB | 1456010 | 1917810 | 54.69% | 3.723% |
| 54 | 16.263 | 2219 | 2223 | 2230 | rVB3 | 50412 | 104105 | 2.97% | 0.202% |
| 55 | 16.451 | 2251 | 2255 | 2261 | rVB | 81346 | 109388 | 3.12% | 0.212% |
| 56 | 16.586 | 2272 | 2278 | 2283 | rVV5 | 47074 | 103211 | 2.94% | 0.200% |
| 57 | 16.945 | 2335 | 2339 | 2346 | rVB3 | 84468 | 147377 | 4.20% | 0.286% |
| 58 | 17.104 | 2362 | 2366 | 2372 | rVB | 91310 | 134569 | 3.84% | 0.261% |
| 59 | 17.286 | 2392 | 2397 | 2400 | rBV | 590221 | 785016 | 22.39% | 1.524% |
| 60 | 17.327 | 2400 | 2404 | 2412 | rVB | 1407647 | 1939244 | 55.30% | 3.765% |
| 61 | 17.421 | 2415 | 2420 | 2424 | rVB | 262872 | 354991 | 10.12% | 0.689% |
| 62 | 17.698 | 2463 | 2467 | 2474 | rVB | 79294 | 124304 | 3.54% | 0.241% |
| 63 | 17.868 | 2492 | 2496 | 2503 | rVB4 | 48179 | 81394 | 2.32% | 0.158% |
| 64 | 18.168 | 2541 | 2547 | 2551 | rBV2 | 476710 | 795135 | 22.68% | 1.544% |
| 65 | 18.210 | 2551 | 2554 | 2560 | rVV | 401095 | 530793 | 15.14% | 1.031% |
| 66 | 18.292 | 2564 | 2568 | 2573 | rVV | 120198 | 157189 | 4.48% | 0.305% |
| 67 | 18.357 | 2573 | 2579 | 2583 | rVV2 | 359342 | 677970 | 19.33% | 1.316% |
| 68 | 18.392 | 2583 | 2585 | 2590 | rVB | 214466 | 270361 | 7.71% | 0.525% |
| 69 | 18.662 | 2627 | 2631 | 2635 | rVV | 149752 | 184210 | 5.25% | 0.358% |
| 70 | 18.715 | 2636 | 2640 | 2648 | rVB | 119139 | 162666 | 4.64% | 0.316% |
| 71 | 18.957 | 2678 | 2681 | 2685 | rVV | 113029 | 138909 | 3.96% | 0.270% |
| 72 | 18.998 | 2685 | 2688 | 2692 | rVB | 80659 | 86545 | 2.47% | 0.168% |
| 73 | 19.080 | 2697 | 2702 | 2706 | rBV | 257187 | 399263 | 11.39% | 0.775% |
| 74 | 19.227 | 2721 | 2727 | 2734 | rBV3 | 123044 | 291424 | 8.31% | 0.566% |
| 75 | 19.351 | 2742 | 2748 | 2753 | rVB | 1968724 | 2570923 | 73.32% | 4.991% |
| 76 | 19.445 | 2760 | 2764 | 2769 | rBV2 | 178494 | 223897 | 6.38% | 0.435% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

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_M\Methods\8270-BM020123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 19.492 | 2769 | 2772 | 2777 | rVB | 107227 | 143263 | 4.09% | 0.278% |
| 78 | 19.680 | 2799 | 2804 | 2805 | rBV | 197777 | 275921 | 7.87% | 0.536% |
| 79 | 19.709 | 2805 | 2809 | 2817 | rVV | 2048580 | 2773892 | 79.10% | 5.386% |
| 80 | 19.780 | 2817 | 2821 | 2827 | rVB | 154566 | 223849 | 6.38% | 0.435% |
| 81 | 19.909 | 2838 | 2843 | 2847 | rVB | 3258245 | 3506610 | 100.00% | 6.808% |
| 82 | 20.027 | 2859 | 2863 | 2865 | rBV4 | 139046 | 215843 | 6.16% | 0.419% |
| 83 | 20.168 | 2884 | 2887 | 2889 | rBV4 | 98722 | 159200 | 4.54% | 0.309% |
| 84 | 20.203 | 2890 | 2893 | 2898 | rVB2 | 295787 | 380007 | 10.84% | 0.738% |
| 85 | 20.303 | 2906 | 2910 | 2914 | rBV | 177538 | 229694 | 6.55% | 0.446% |
| 86 | 20.362 | 2917 | 2920 | 2923 | rVB | 265445 | 310546 | 8.86% | 0.603% |
| 87 | 20.503 | 2940 | 2944 | 2947 | rBV | 196394 | 257400 | 7.34% | 0.500% |
| 88 | 20.545 | 2948 | 2951 | 2955 | rVV2 | 159073 | 202093 | 5.76% | 0.392% |
| 89 | 20.951 | 3017 | 3020 | 3026 | rVB | 210464 | 286540 | 8.17% | 0.556% |
| 90 | 21.115 | 3046 | 3048 | 3052 | rVB4 | 141522 | 146752 | 4.19% | 0.285% |
| 91 | 21.156 | 3052 | 3055 | 3059 | rVB2 | 292798 | 331230 | 9.45% | 0.643% |
| 92 | 21.250 | 3069 | 3071 | 3077 | rVB | 179915 | 223771 | 6.38% | 0.434% |
| 93 | 21.462 | 3102 | 3107 | 3112 | rBV2 | 1231198 | 2568366 | 73.24% | 4.987% |
| 94 | 21.509 | 3112 | 3115 | 3125 | rVB | 1104237 | 1425523 | 40.65% | 2.768% |
| 95 | 21.686 | 3143 | 3145 | 3154 | rVB4 | 119584 | 185736 | 5.30% | 0.361% |
| 96 | 22.045 | 3204 | 3206 | 3210 | rVB | 212535 | 238385 | 6.80% | 0.463% |
| 97 | 23.139 | 3387 | 3392 | 3397 | rBV | 558960 | 1275641 | 36.38% | 2.477% |
| 98 | 23.656 | 3475 | 3480 | 3487 | rVB | 331279 | 592109 | 16.89% | 1.150% |
| 99 | 23.762 | 3493 | 3498 | 3505 | rVB | 592047 | 1082491 | 30.87% | 2.102% |
| 100 | 23.868 | 3511 | 3516 | 3520 | rBV | 325011 | 550435 | 15.70% | 1.069% |

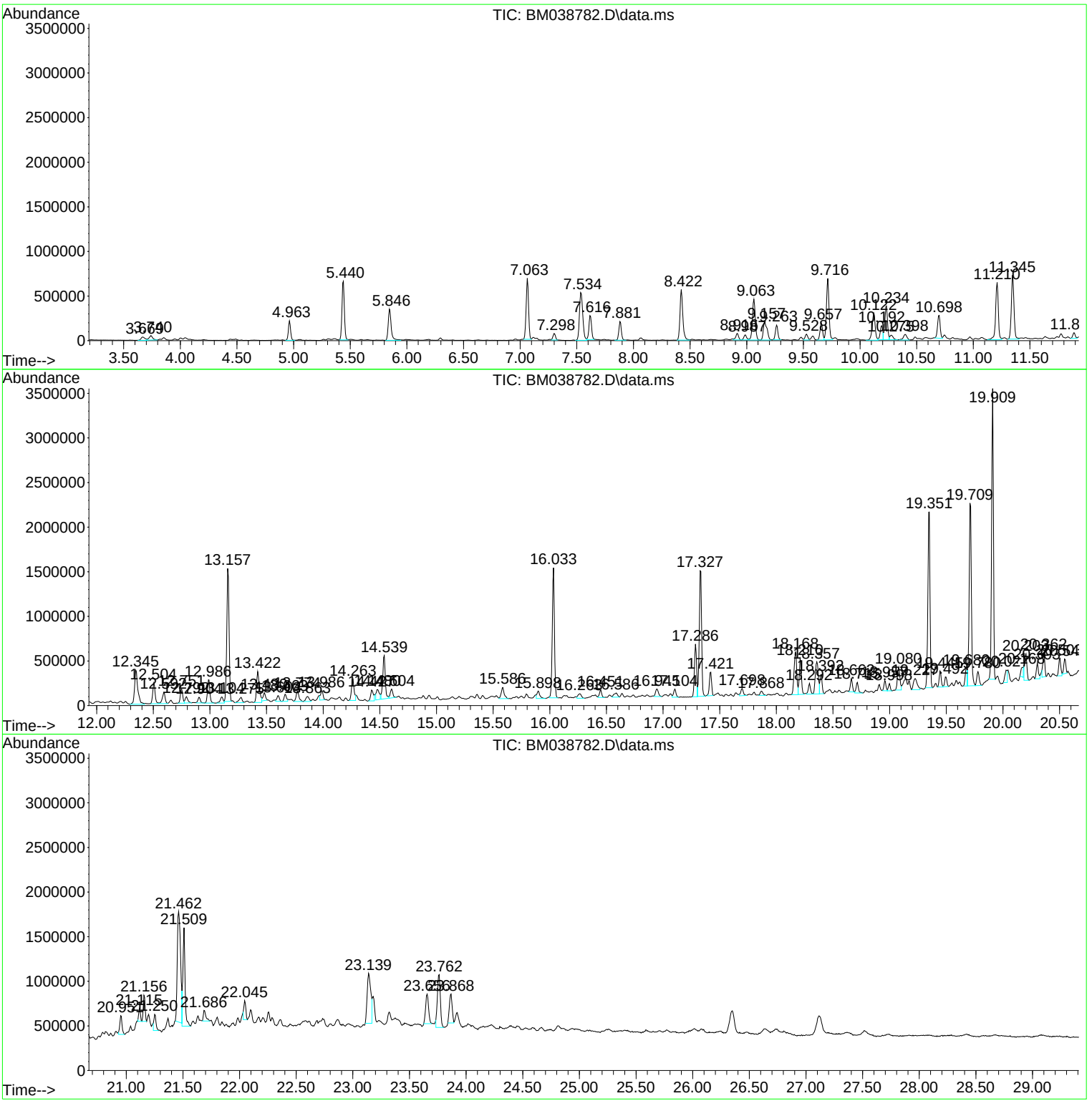
Sum of corrected areas: 51506244

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.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_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

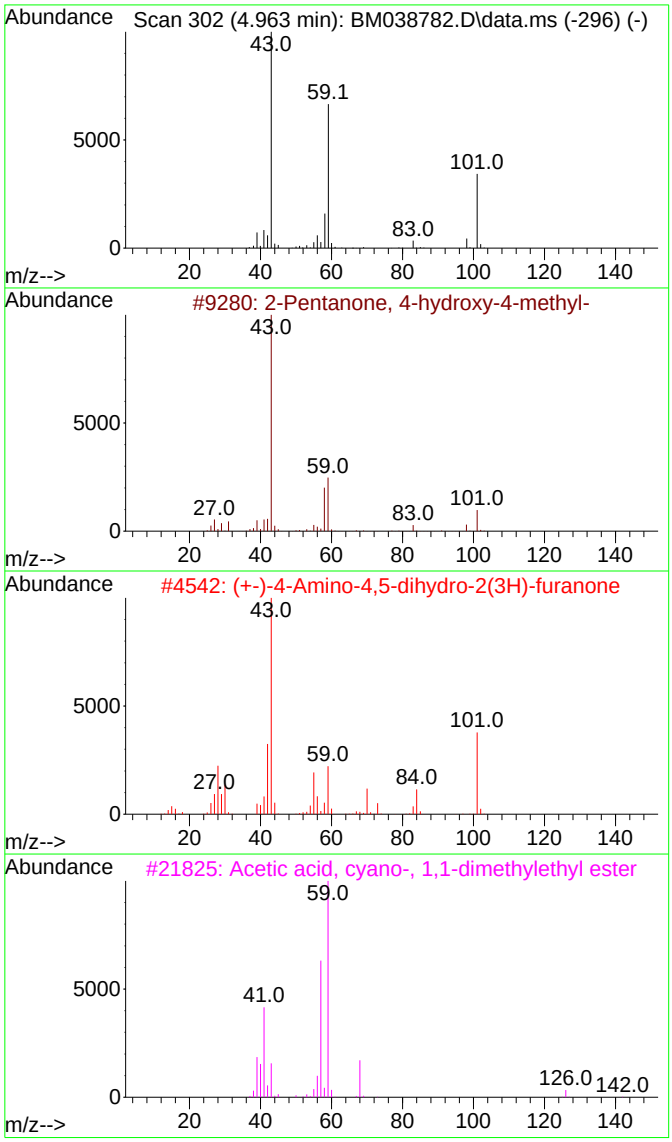
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

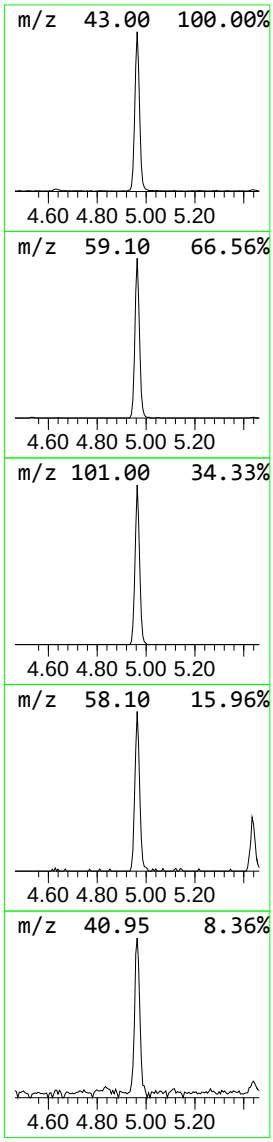
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.963 | 18.35 ng | 293774 | 1,4-Dichlorobenzene-d4 | 7.881 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanone, 4-hydroxy-4-methyl- | 116 | C6H12O2 | 000123-42-2 | 64 |
| 2 | (+-)-4-Amino-4,5-dihydro-2(3H)-f... | 101 | C4H7NO2 | 016504-58-8 | 47 |
| 3 | Acetic acid, cyano-, 1,1-dimethy... | 141 | C7H11NO2 | 001116-98-9 | 25 |
| 4 | 3-Hydroxy-3-methyl-2-butanone | 102 | C5H10O2 | 000115-22-0 | 25 |
| 5 | Propane, 2-ethoxy-2-methyl- | 102 | C6H14O | 000637-92-3 | 17 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

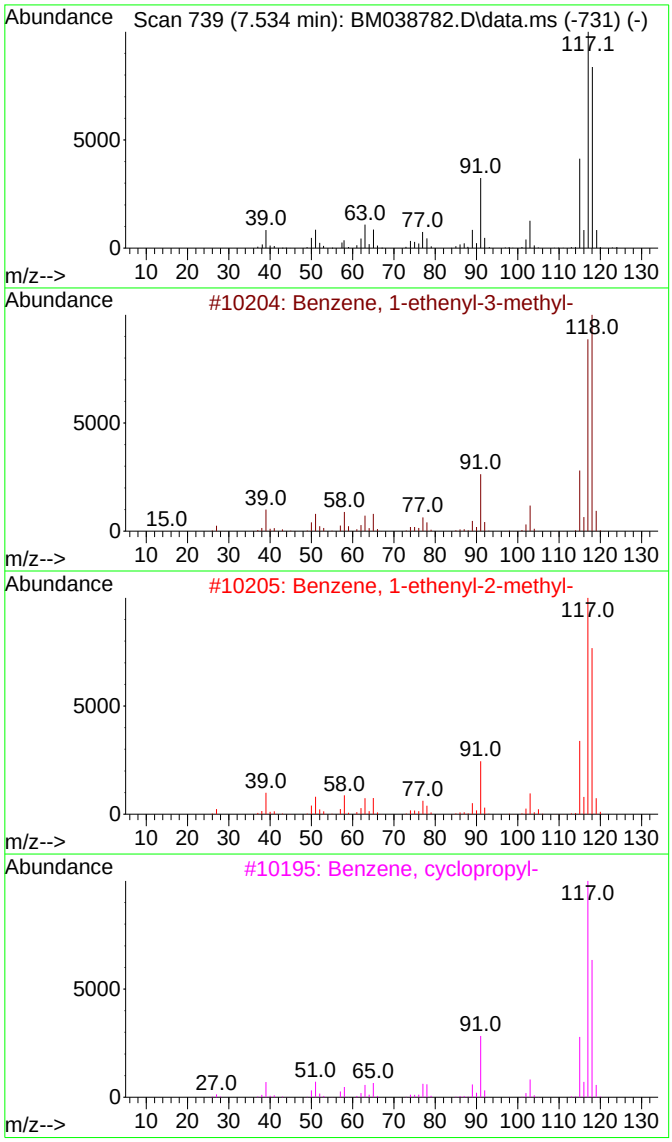
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

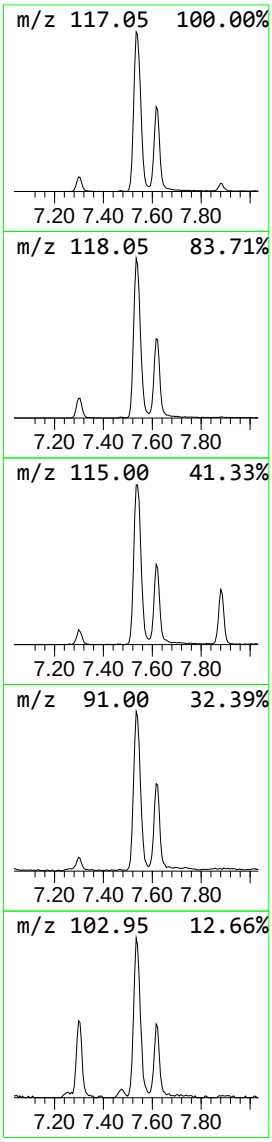
**********

Peak Number 3 Benzene, 1-ethenyl-3-methyl- Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.534 | 68.21 ng | 1091740 | 1,4-Dichlorobenzene-d4 | 7.881 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethenyl-3-methyl- | 118 | C9H10 | 000100-80-1 | 96 |
| 2 | Benzene, 1-ethenyl-2-methyl- | 118 | C9H10 | 000611-15-4 | 94 |
| 3 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 94 |
| 4 | Benzene, 1-ethenyl-4-methyl- | 118 | C9H10 | 000622-97-9 | 93 |
| 5 | Benzene, 1-propenyl- | 118 | C9H10 | 000637-50-3 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

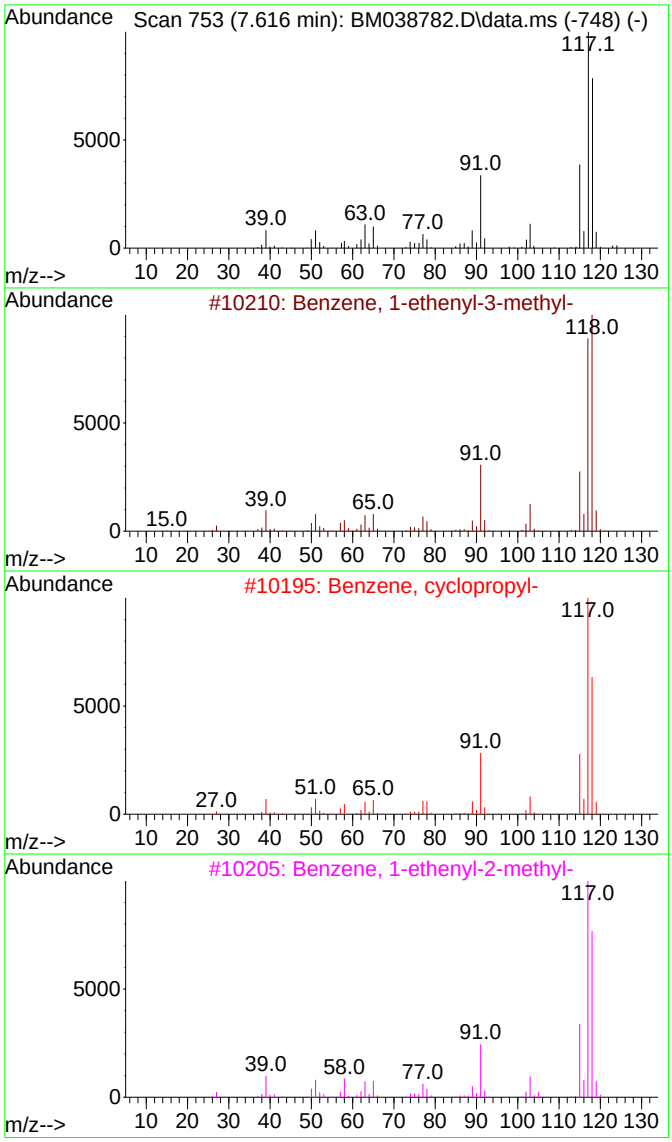
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

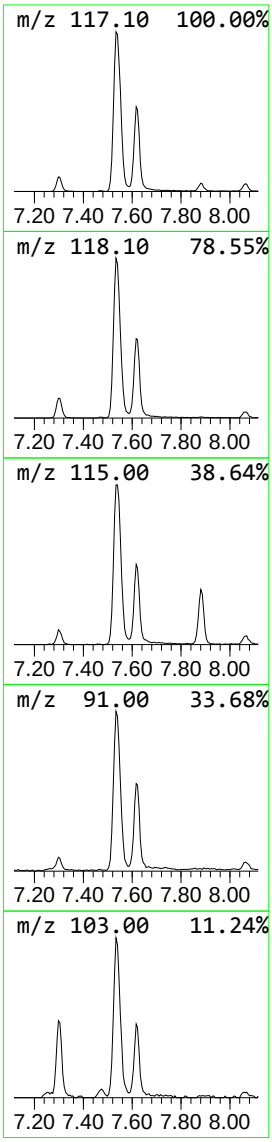
**********

Peak Number 4 Benzene, cyclopropyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.616 | 26.83 ng | 429498 | 1,4-Dichlorobenzene-d4 | 7.881 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethenyl-3-methyl- | 118 | C9H10 | 000100-80-1 | 96 |
| 2 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 94 |
| 3 | Benzene, 1-ethenyl-2-methyl- | 118 | C9H10 | 000611-15-4 | 94 |
| 4 | Benzene, 1-ethenyl-4-methyl- | 118 | C9H10 | 000622-97-9 | 90 |
| 5 | Benzene, 1,1'-(1-ethenyl-1,3-pro... | 222 | C17H18 | 061141-97-7 | 90 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

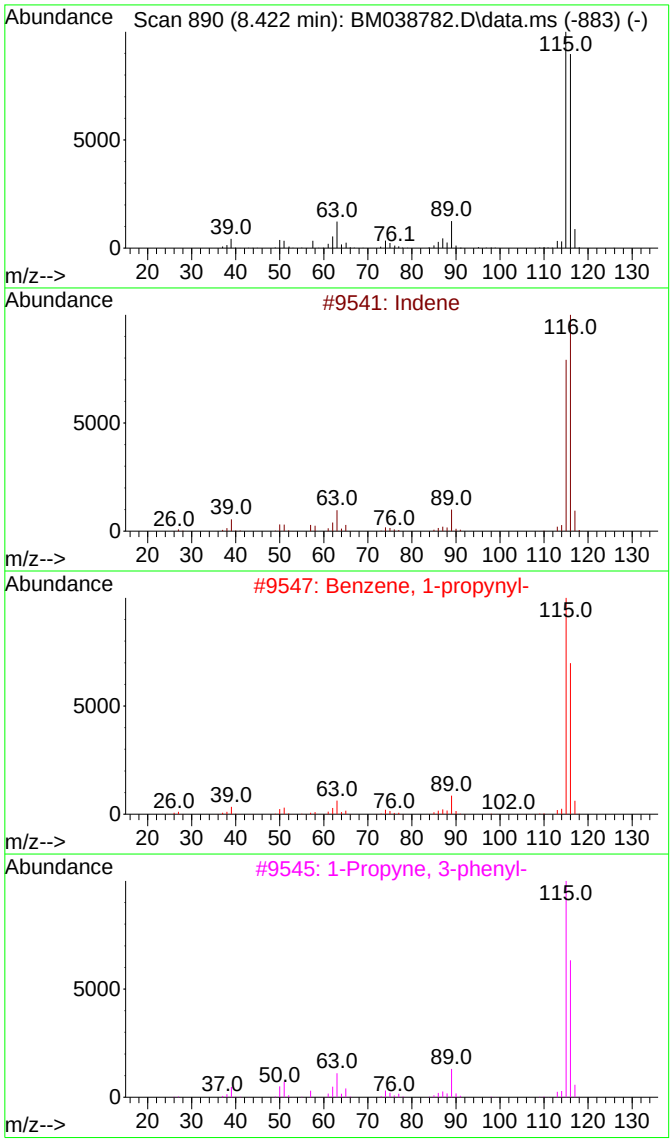
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

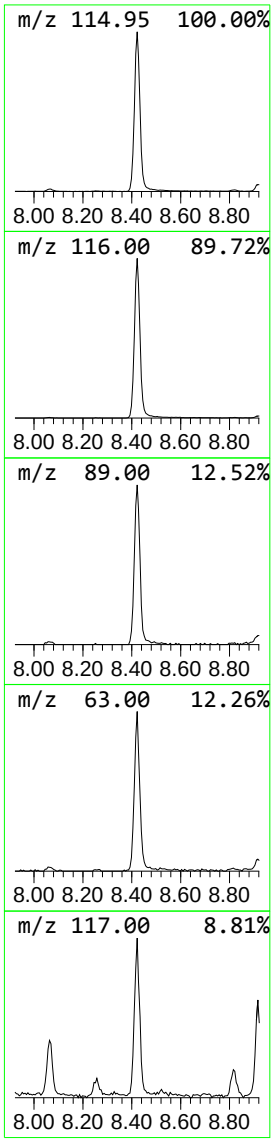
**********

Peak Number 5 Indene Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.422 | 61.04 ng | 976960 | 1,4-Dichlorobenzene-d4 | 7.881 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indene | 116 | C9H8 | 000095-13-6 | 95 |
| 2 | Benzene, 1-propynyl- | 116 | C9H8 | 000673-32-5 | 94 |
| 3 | 1-Propyne, 3-phenyl- | 116 | C9H8 | 010147-11-2 | 94 |
| 4 | 3-Methylphenylacetylene | 116 | C9H8 | 000766-82-5 | 91 |
| 5 | 2-Methylphenylacetylene | 116 | C9H8 | 000766-47-2 | 91 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

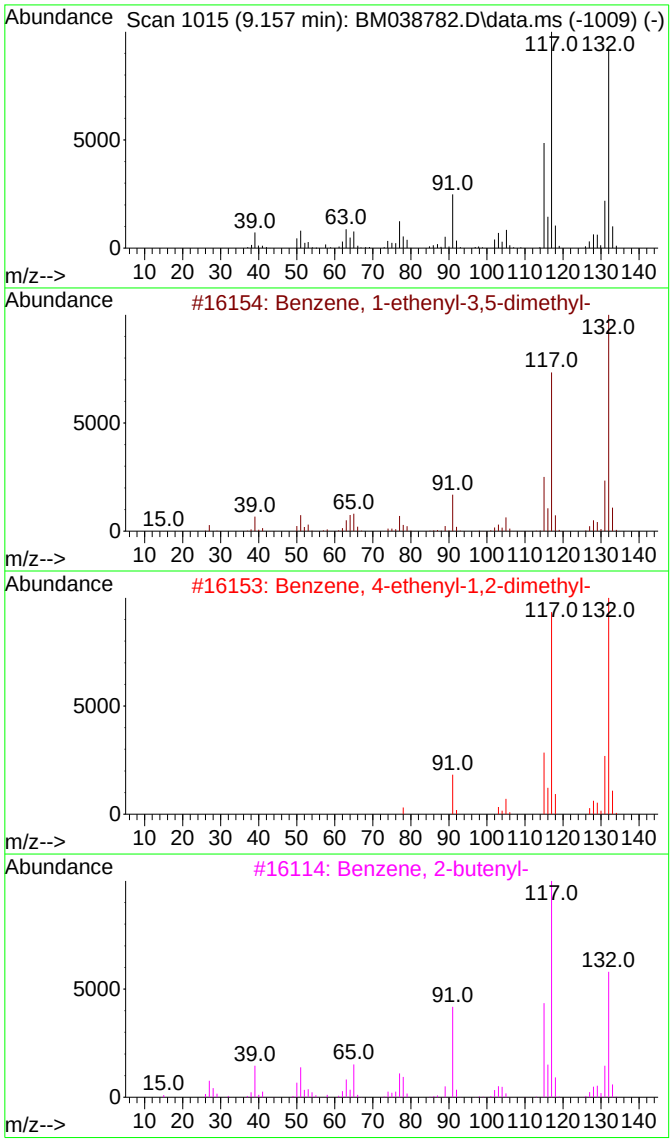
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

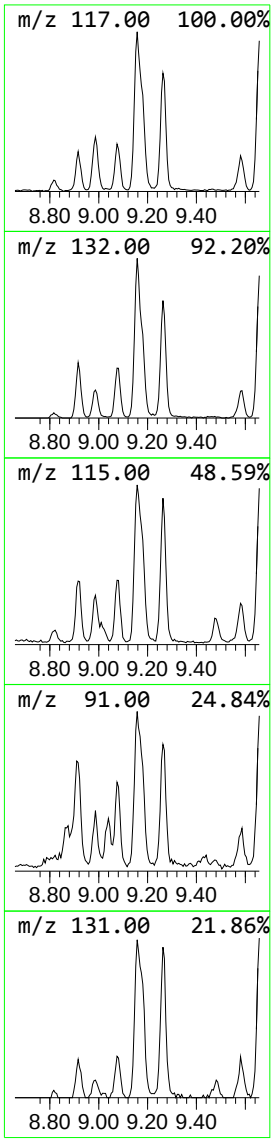
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 6 Benzene, 1-ethenyl-3,5-dime... Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.157 | 29.29 ng | 468766 | 1,4-Dichlorobenzene-d4 | 7.881 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethenyl-3,5-dimethyl- | 132 | C10H12 | 005379-20-4 | 95 |
| 2 | Benzene, 4-ethenyl-1,2-dimethyl- | 132 | C10H12 | 027831-13-6 | 95 |
| 3 | Benzene, 2-butenyl- | 132 | C10H12 | 001560-06-1 | 95 |
| 4 | Benzene, 2-ethenyl-1,3-dimethyl- | 132 | C10H12 | 002039-90-9 | 94 |
| 5 | Benzene, (2-methyl-1-propenyl)- | 132 | C10H12 | 000768-49-0 | 94 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

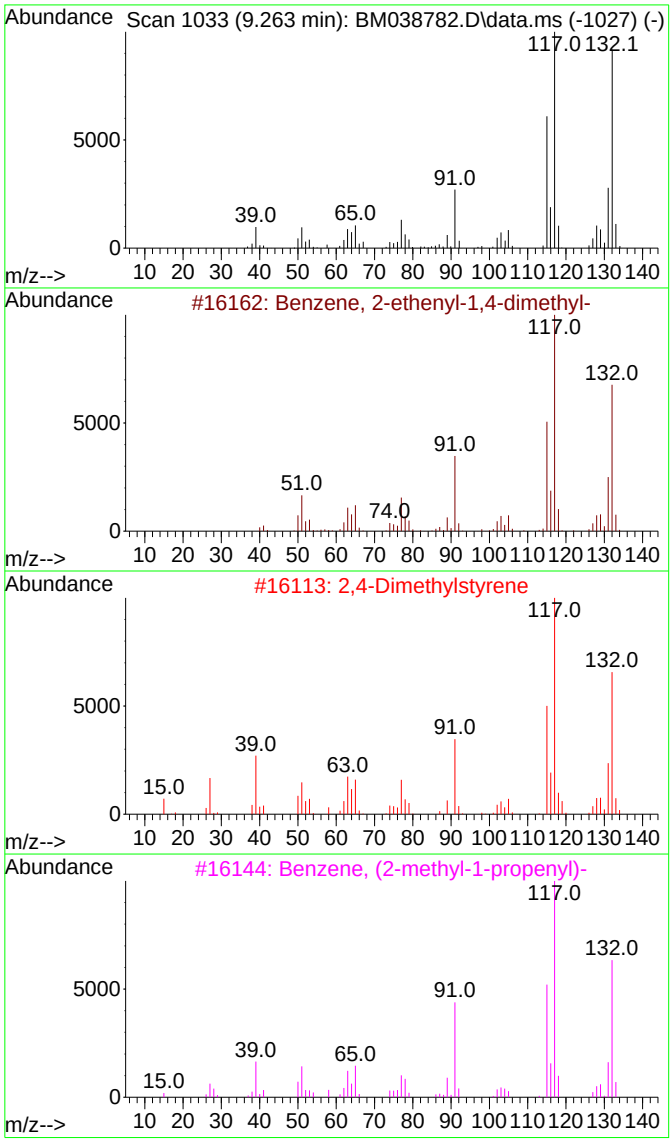
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

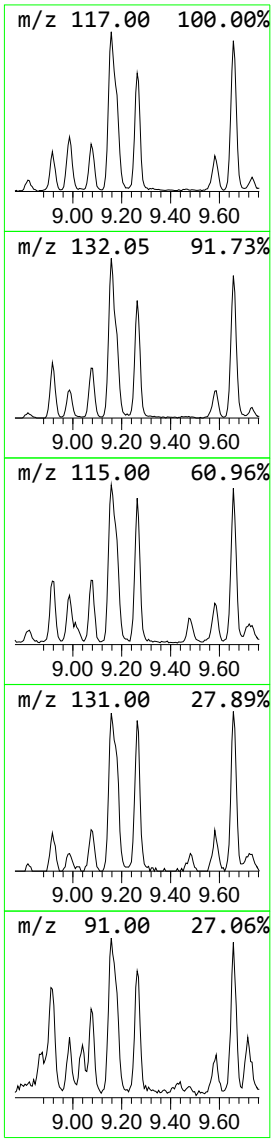
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.263 | 15.62 ng | 250038 | 1,4-Dichlorobenzene-d4 | 7.881 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 2-ethenyl-1,4-dimethyl- | 132 | C10H12 | 002039-89-6 | 97 |
| 2 | 2,4-Dimethylstyrene | 132 | C10H12 | 002234-20-0 | 96 |
| 3 | Benzene, (2-methyl-1-propenyl)- | 132 | C10H12 | 000768-49-0 | 95 |
| 4 | Benzene, 1-methyl-2-(2-propenyl)- | 132 | C10H12 | 001587-04-8 | 95 |
| 5 | Benzene, 1-methyl-4-(2-propenyl)- | 132 | C10H12 | 003333-13-9 | 94 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

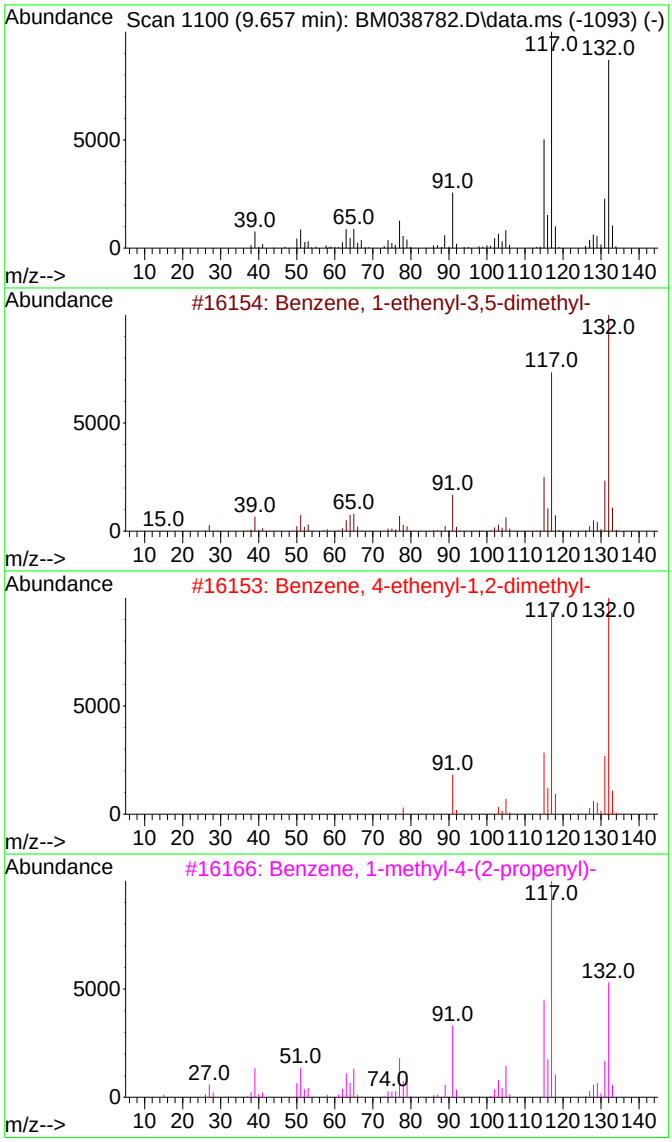
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

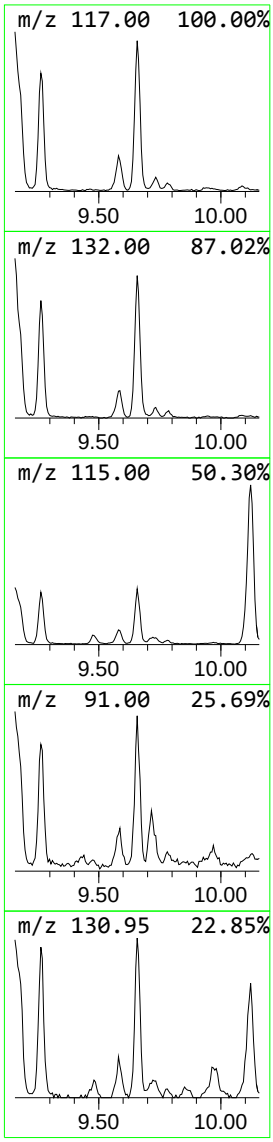
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.657 | 14.59 ng | 304656 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethenyl-3,5-dimethyl- | 132 | C10H12 | 005379-20-4 | 95 |
| 2 | Benzene, 4-ethenyl-1,2-dimethyl- | 132 | C10H12 | 027831-13-6 | 95 |
| 3 | Benzene, 1-methyl-4-(2-propenyl)- | 132 | C10H12 | 003333-13-9 | 94 |
| 4 | Benzene, 2-ethenyl-1,3-dimethyl- | 132 | C10H12 | 002039-90-9 | 94 |
| 5 | (E)-1-Phenyl-1-butene | 132 | C10H12 | 001005-64-7 | 94 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

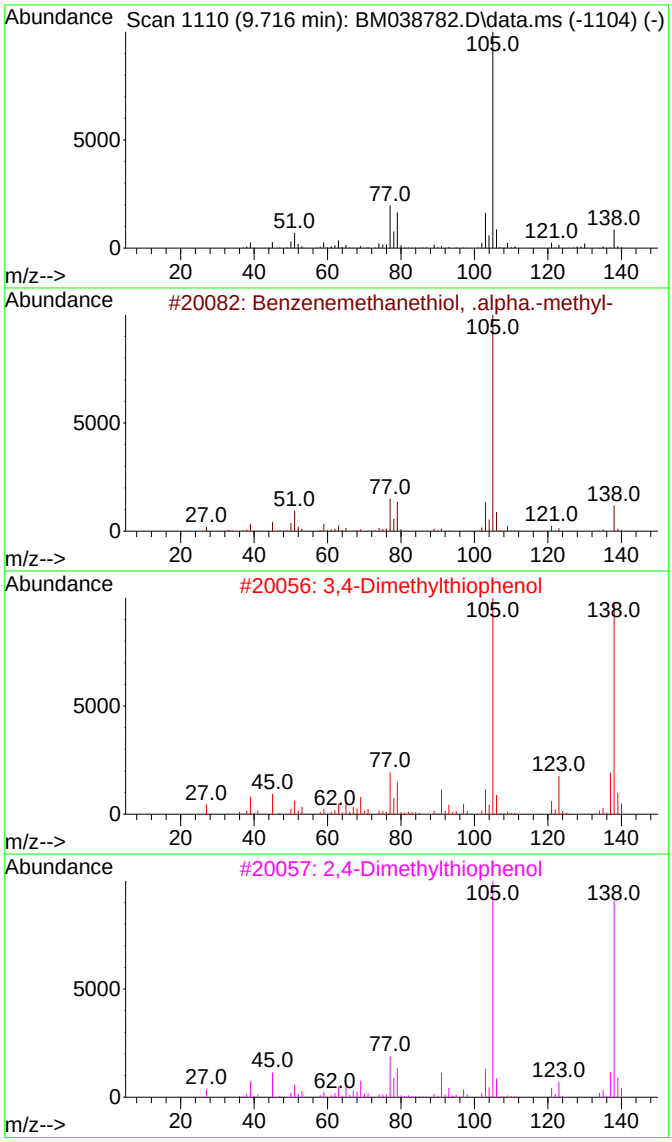
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

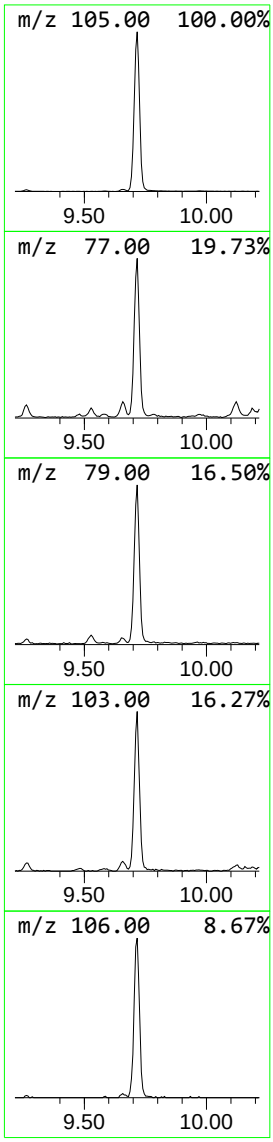
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 Benzenemethanethiol, .alpha... Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.716 | 52.07 ng | 1087340 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzenemethanethiol, .alpha.-met... | 138 | C8H10S | 006263-65-6 | 91 |
| 2 | 3,4-Dimethylthiophenol | 138 | C8H10S | 018800-53-8 | 78 |
| 3 | 2,4-Dimethylthiophenol | 138 | C8H10S | 013616-82-5 | 78 |
| 4 | Ether, p-methylbenzyl vinyl | 148 | C10H12O | 026437-10-5 | 72 |
| 5 | 3,5-Dimethylthiophenol | 138 | C8H10S | 038360-81-5 | 72 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

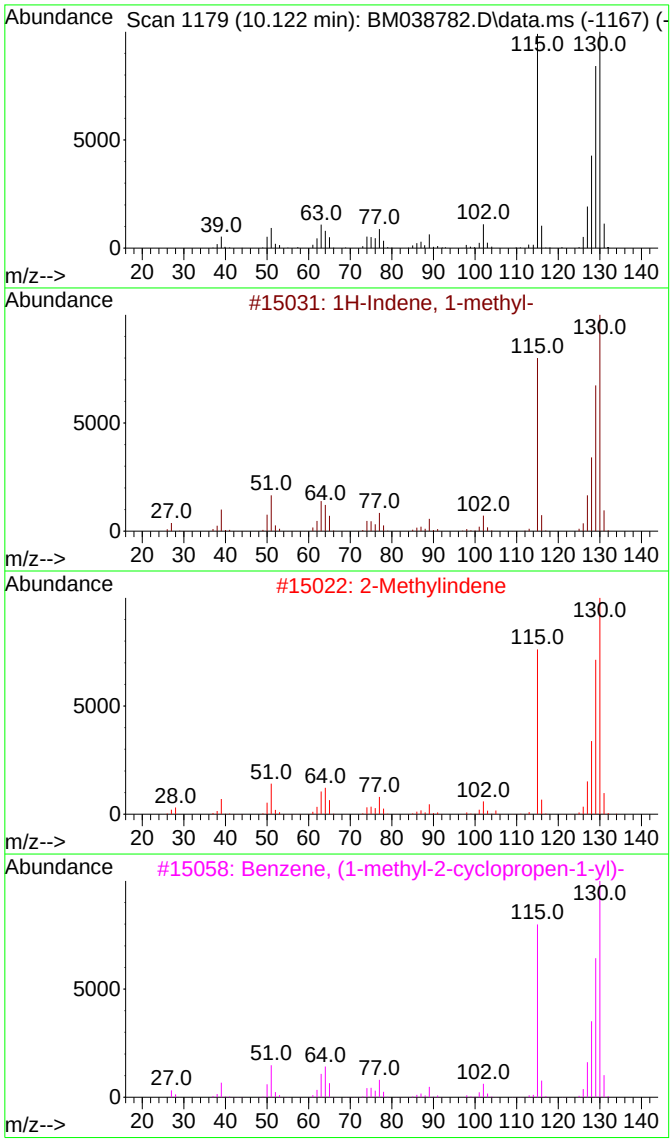
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

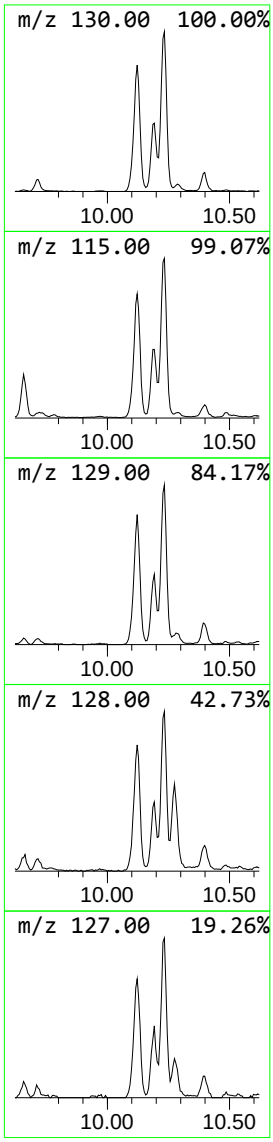
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 1H-Indene, 1-methyl- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.122 | 27.18 ng | 567489 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Indene, 1-methyl- | 130 | C10H10 | 000767-59-9 | 95 |
| 2 | 2-Methylindene | 130 | C10H10 | 002177-47-1 | 91 |
| 3 | Benzene, (1-methyl-2-cyclopropen... | 130 | C10H10 | 065051-83-4 | 91 |
| 4 | Cycloprop[a]indene, 1,1a,6,6a-te... | 130 | C10H10 | 015677-15-3 | 90 |
| 5 | Benzene, 1-butynyl- | 130 | C10H10 | 000622-76-4 | 90 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

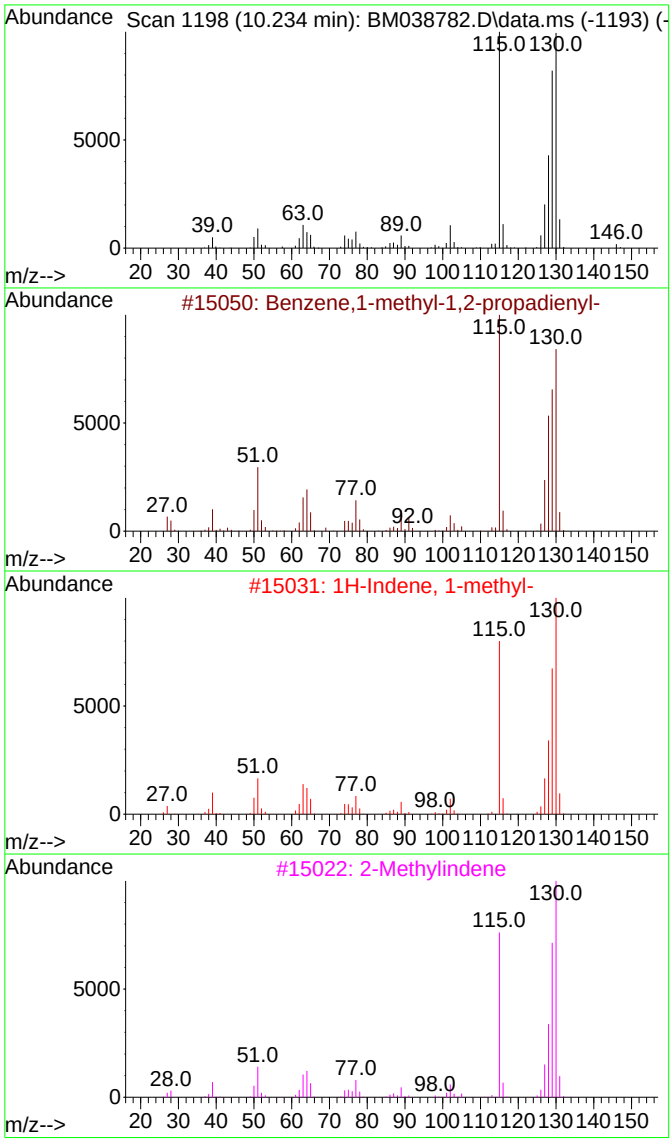
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

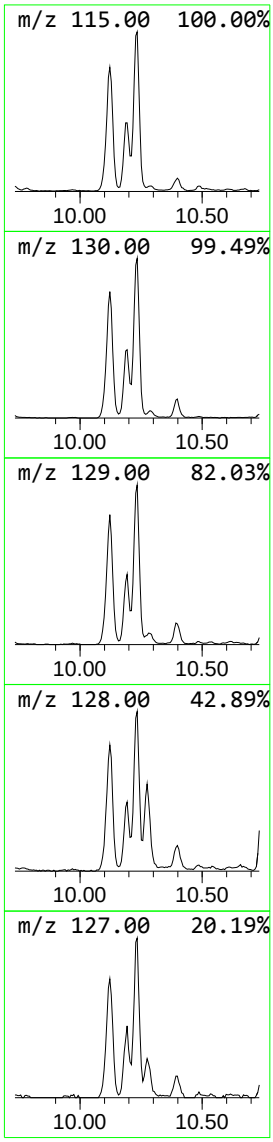
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 11 Benzene,1-methyl-1,2-propad... Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.234 | 29.55 ng | 617154 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene,1-methyl-1,2-propadienyl- | 130 | C10H10 | 022433-39-2 | 94 |
| 2 | 1H-Indene, 1-methyl- | 130 | C10H10 | 000767-59-9 | 93 |
| 3 | 2-Methylindene | 130 | C10H10 | 002177-47-1 | 91 |
| 4 | Benzene, (1-methyl-2-cyclopropen... | 130 | C10H10 | 065051-83-4 | 91 |
| 5 | Benzene, 1-butynyl- | 130 | C10H10 | 000622-76-4 | 90 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

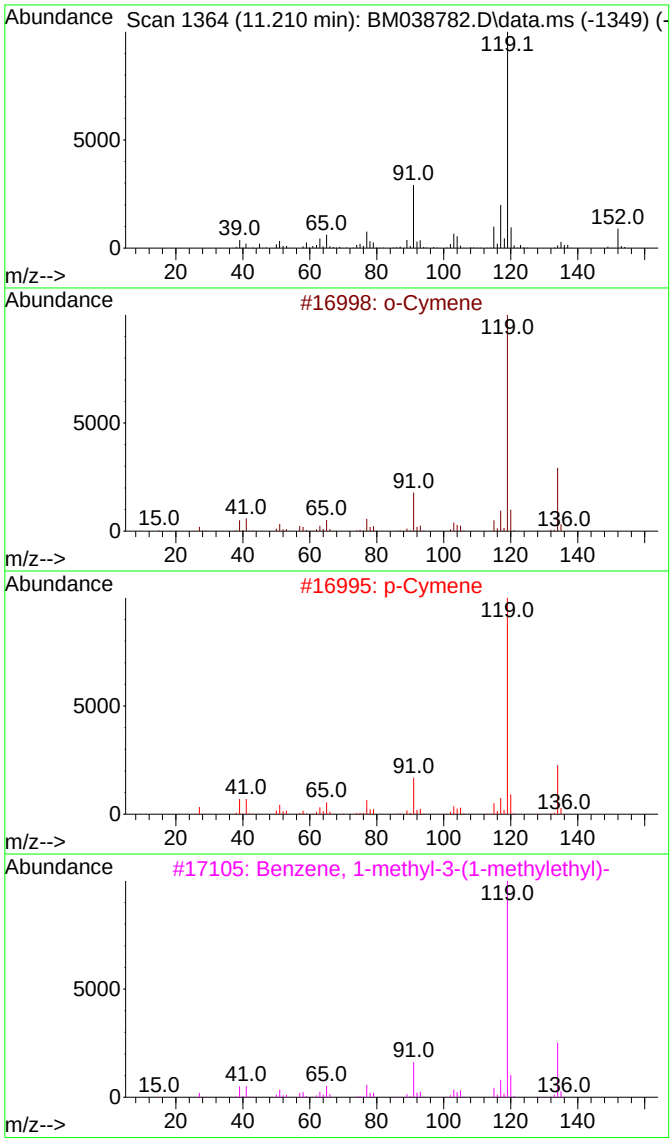
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

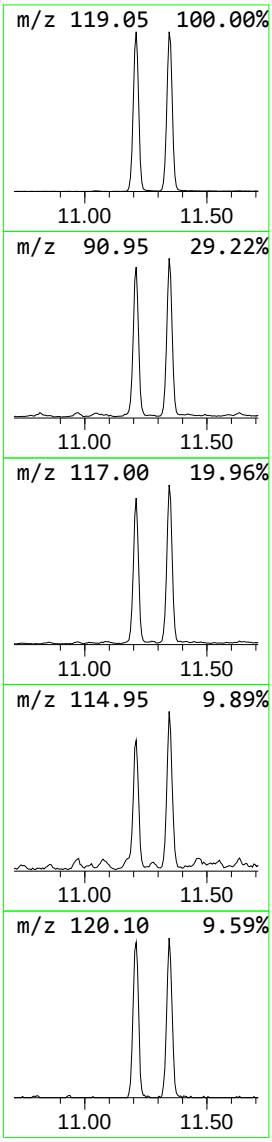
**********

Peak Number 12 o-Cymene Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.210 | 50.67 ng | 1058180 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | o-Cymene | 134 | C10H14 | 000527-84-4 | 81 |
| 2 | p-Cymene | 134 | C10H14 | 000099-87-6 | 81 |
| 3 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 74 |
| 4 | 1,3-Cyclopentadiene, 1,2,3,4-tet... | 134 | C10H14 | 076089-59-3 | 72 |
| 5 | Benzene, 1,2,4,5-tetramethyl- | 134 | C10H14 | 000095-93-2 | 64 |



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Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

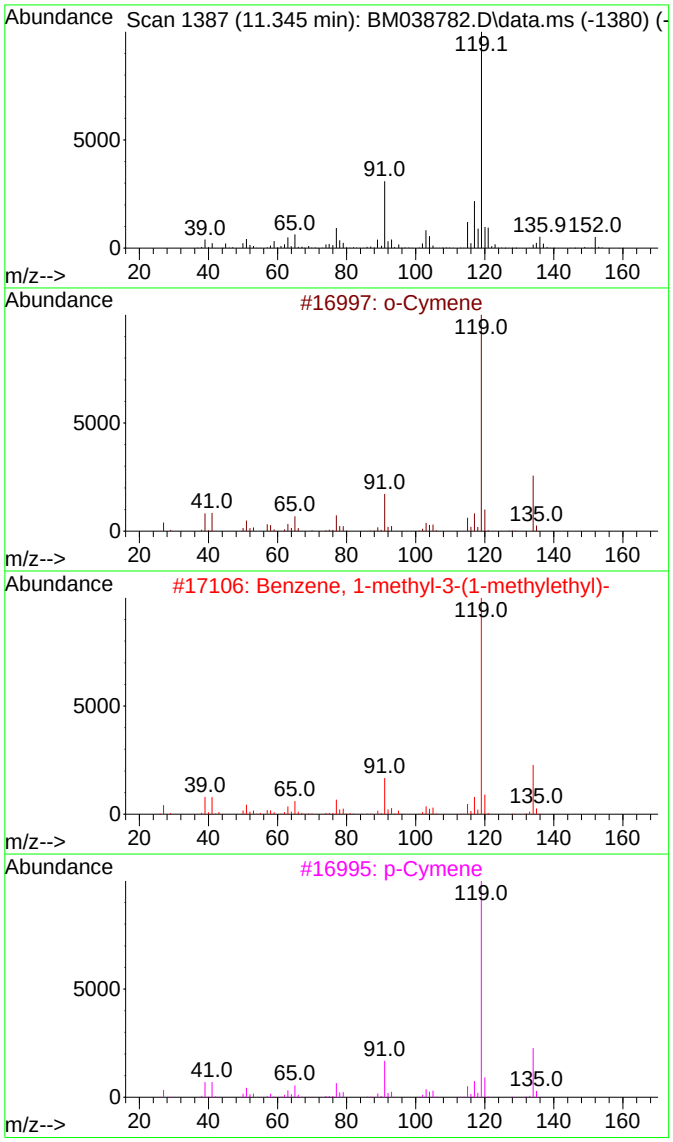
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

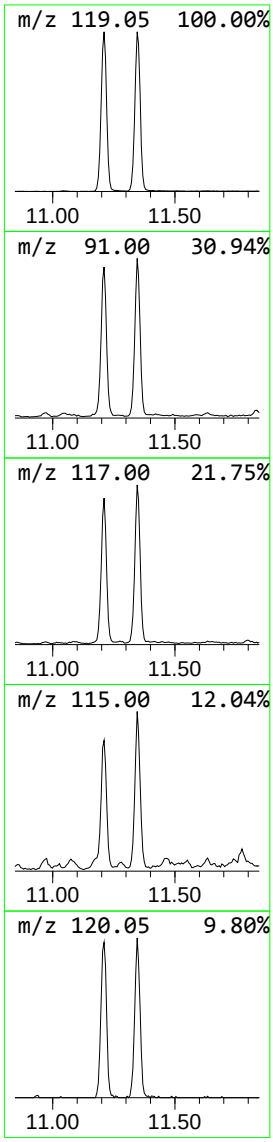
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 Benzene, 1-methyl-3-(1-meth... Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.345 | 55.63 ng | 1161700 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | o-Cymene | 134 | C10H14 | 000527-84-4 | 76 |
| 2 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 64 |
| 3 | p-Cymene | 134 | C10H14 | 000099-87-6 | 62 |
| 4 | .alpha.,.alpha.-DIMETHYLBENZYL I... | 206 | C13H18O2 | 1000429-51-9 | 59 |
| 5 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

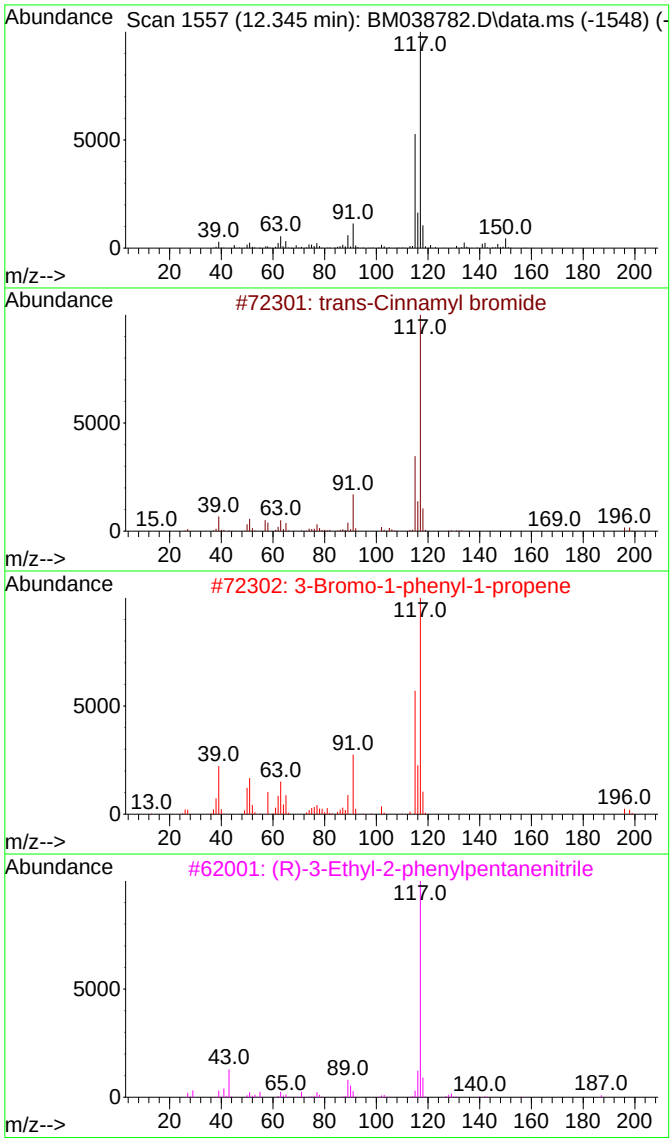
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

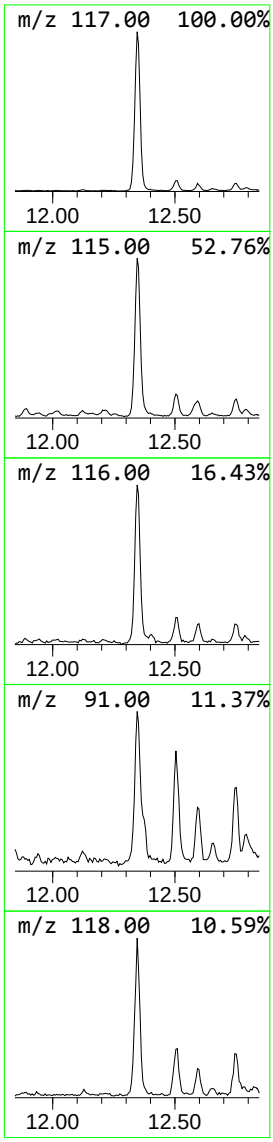
**********

Peak Number 14 trans-Cinnamyl bromide Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.345 | 36.25 ng | 756936 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | trans-Cinnamyl bromide | 196 | C9H9Br | 026146-77-0 | 64 |
| 2 | 3-Bromo-1-phenyl-1-propene | 196 | C9H9Br | 004392-24-9 | 56 |
| 3 | (R)-3-Ethyl-2-phenylpentanenitrile | 187 | C13H17N | 1379452-56-8 | 50 |
| 4 | (S)-3-Ethyl-2-phenylpentanenitrile | 187 | C13H17N | 1000482-83-0 | 50 |
| 5 | (R)-2-Cyclopentyl-2-phenylaceton... | 185 | C13H15N | 1379452-54-6 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

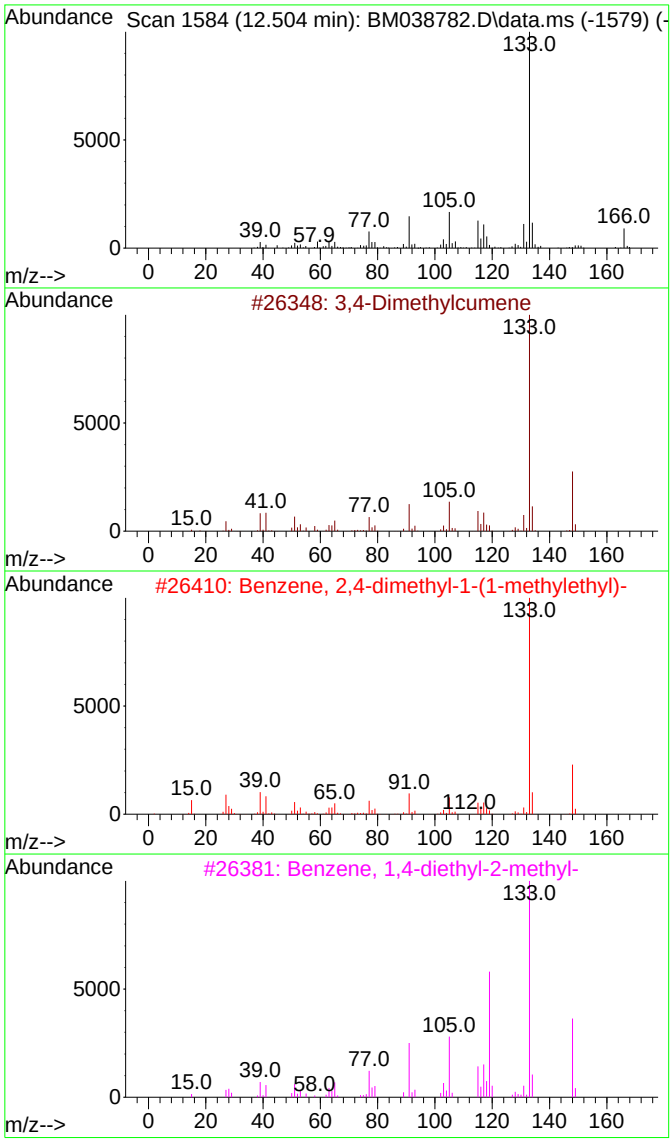
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

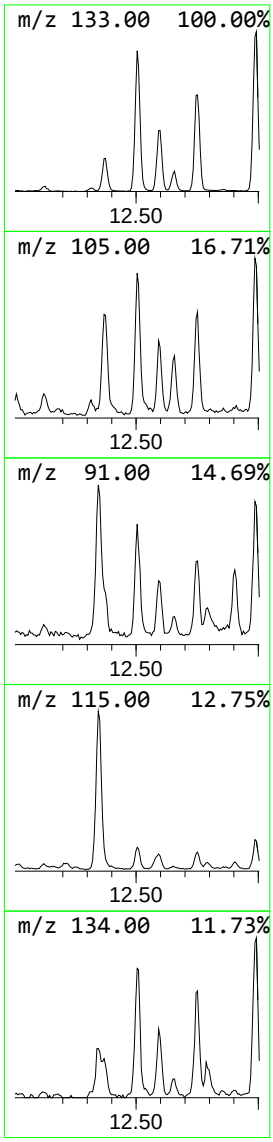
**********

Peak Number 15 3,4-Dimethylcumene Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.504 | 16.71 ng | 348916 | Naphthalene-d8 | 10.698 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3,4-Dimethylcumene | 148 | C11H16 | 1000370-34-1 | 78 |
| 2 | Benzene, 2,4-dimethyl-1-(1-methy... | 148 | C11H16 | 004706-89-2 | 72 |
| 3 | Benzene, 1,4-diethyl-2-methyl- | 148 | C11H16 | 013632-94-5 | 64 |
| 4 | 2,4,6-Trimethylbenzyl mercaptan,... | 238 | C13H22SSi | 1000469-60-9 | 64 |
| 5 | 1-methyl-1-indanol | 148 | C10H12O | 064666-42-8 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

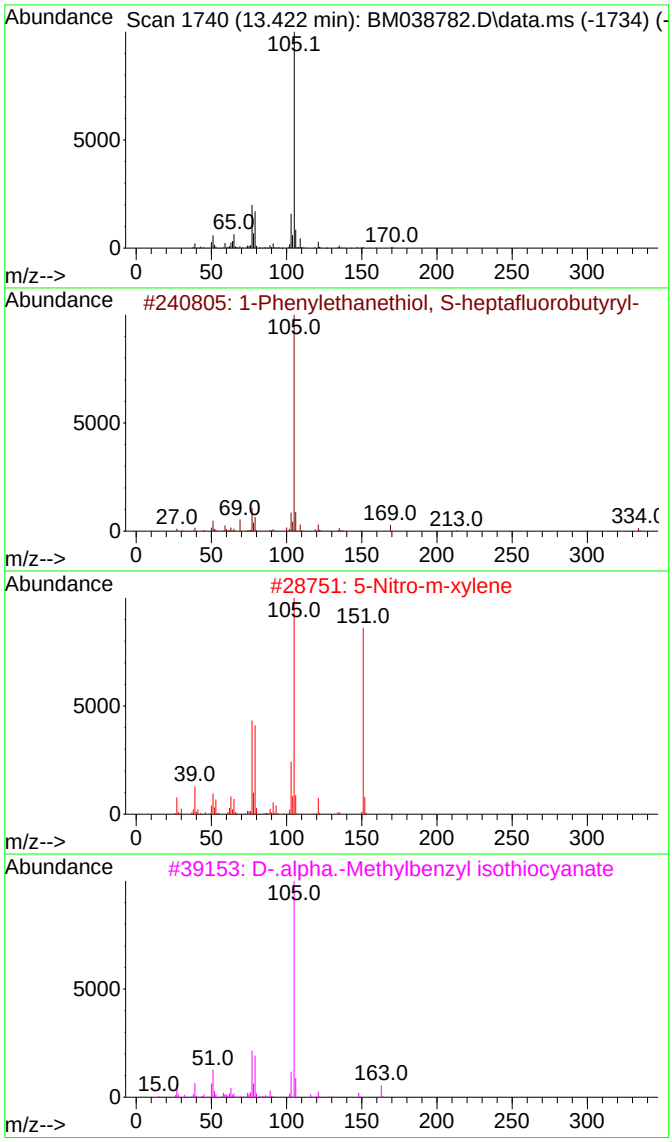
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

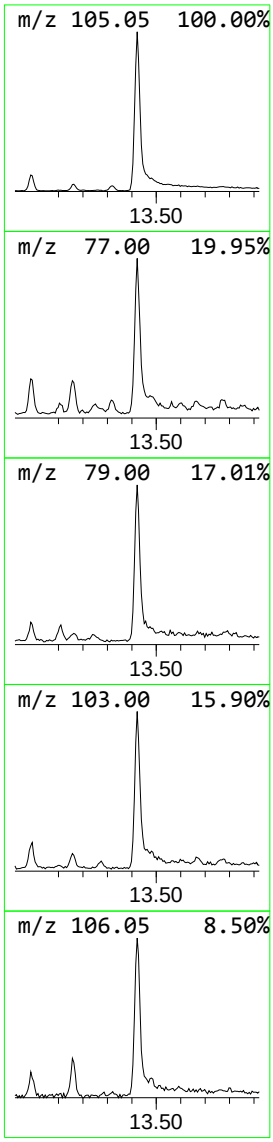
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 16 1-Phenylethanethiol, S-hept... Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 13.422 | 15.97 ng | 594390 | Acenaphthene-d10 | 14.539 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1-Phenylethanethiol, S-heptafluo... | 334 | C12H9F7OS | 1000469-38-2 | 83 |
| 2 | 5-Nitro-m-xylene | 151 | C8H9NO2 | 000099-12-7 | 72 |
| 3 | D-.alpha.-Methylbenzyl isothiocy... | 163 | C9H9NS | 024277-44-9 | 64 |
| 4 | Benzene, (1-methyl-3-butenyl)- | 146 | C11H14 | 010340-49-5 | 59 |
| 5 | 1-Phenylethanethiol, S-pentafluo... | 284 | C11H9F5OS | 1000469-38-3 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

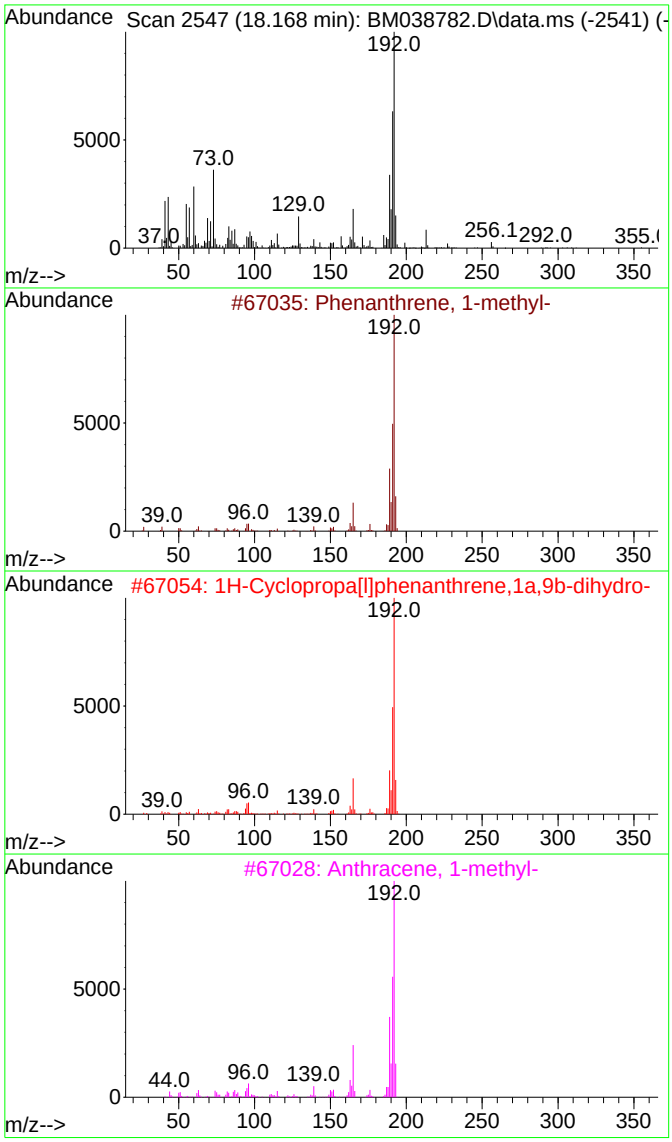
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

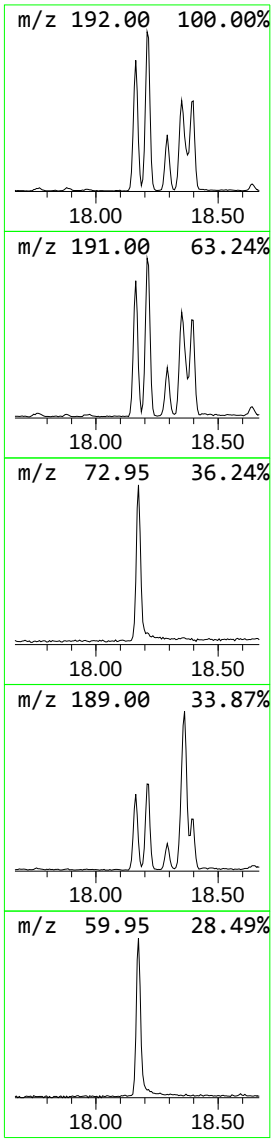
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 17 Phenanthrene, 1-methyl- Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.168 | 20.26 ng | 795135 | Phenanthrene-d10 | 17.286 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 1-methyl- | 192 | C15H12 | 000832-69-9 | 97 |
| 2 | 1H-Cyclopropa[l]phenanthrene,1a,... | 192 | C15H12 | 000949-41-7 | 96 |
| 3 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 93 |
| 4 | 1H-Indene, 2-phenyl- | 192 | C15H12 | 004505-48-0 | 93 |
| 5 | Anthracene, 2-methyl- | 192 | C15H12 | 000613-12-7 | 91 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

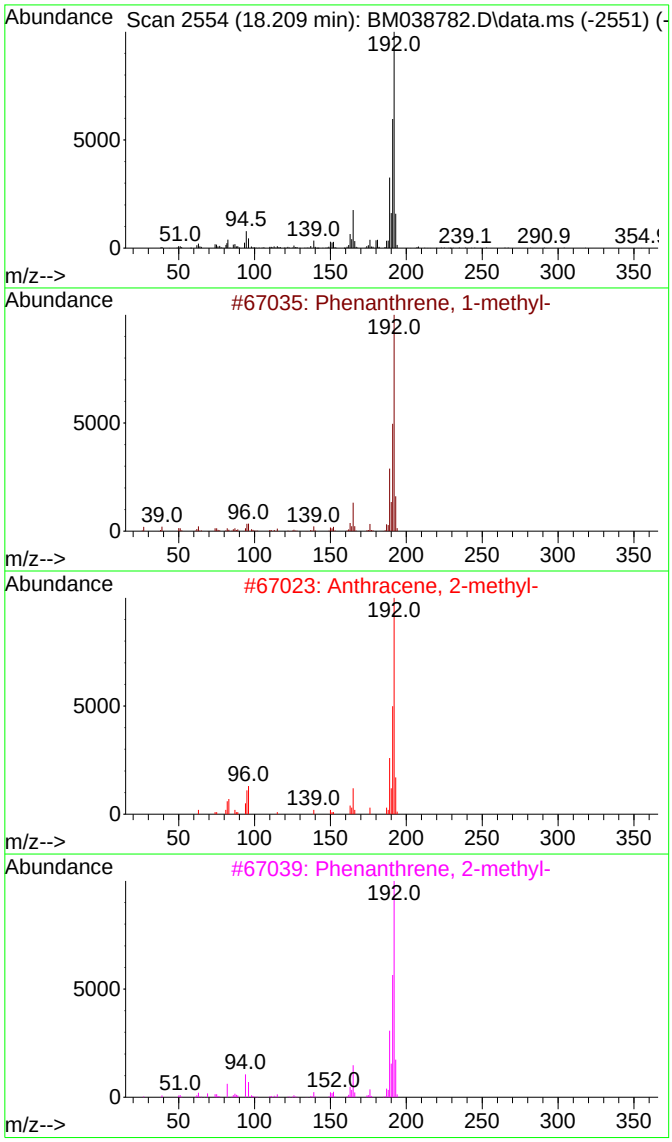
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

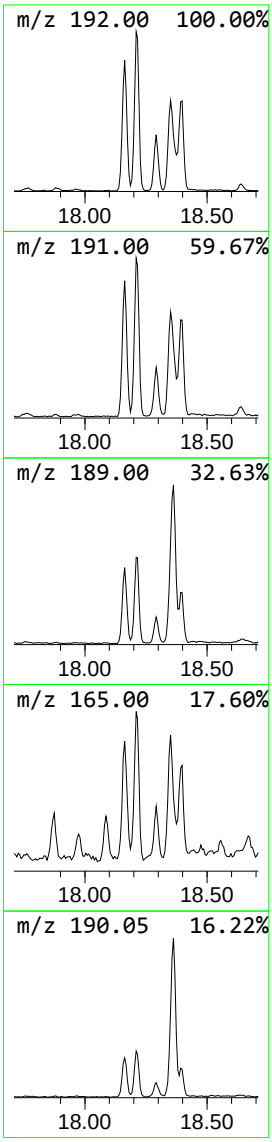
**********

Peak Number 18 Anthracene, 2-methyl- Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.209 | 13.52 ng | 530793 | Phenanthrene-d10 | 17.286 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phenanthrene, 1-methyl- | 192 | C15H12 | 000832-69-9 | 97 |
| 2 | Anthracene, 2-methyl- | 192 | C15H12 | 000613-12-7 | 95 |
| 3 | Phenanthrene, 2-methyl- | 192 | C15H12 | 002531-84-2 | 95 |
| 4 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 94 |
| 5 | 1H-Indene, 2-phenyl- | 192 | C15H12 | 004505-48-0 | 94 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

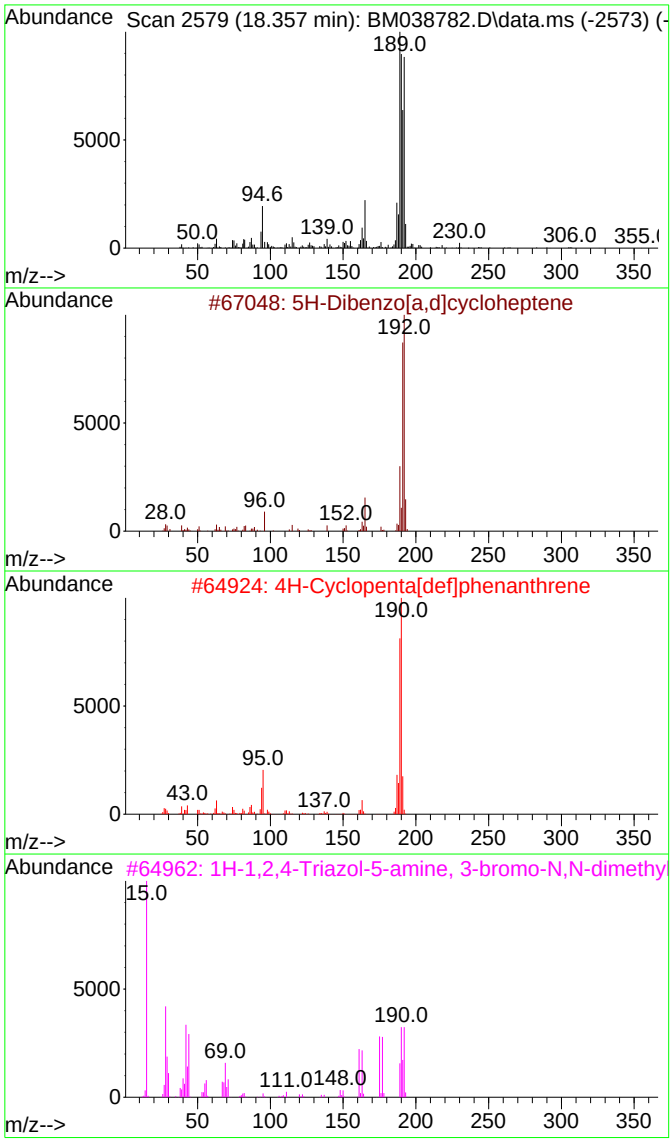
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

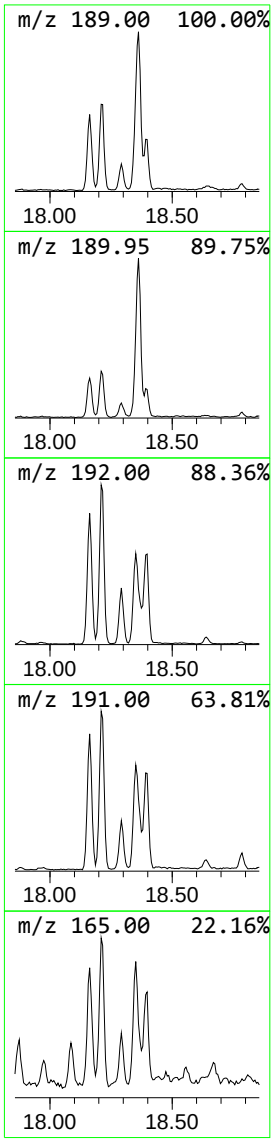
**********

Peak Number 19 5H-Dibenzo[a,d]cycloheptene Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 18.357 | 17.27 ng | 677970 | Phenanthrene-d10 | 17.286 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 5H-Dibenzo[a,d]cycloheptene | 192 | C15H12 | 000256-81-5 | 80 |
| 2 | 4H-Cyclopenta[def]phenanthrene | 190 | C15H10 | 000203-64-5 | 55 |
| 3 | 1H-1,2,4-Triazol-5-amine, 3-brom... | 190 | C4H7BrN4 | 1000460-85-7 | 50 |
| 4 | Phenanthrene, 2-methyl- | 192 | C15H12 | 002531-84-2 | 42 |
| 5 | Anthracene, 1-methyl- | 192 | C15H12 | 000610-48-0 | 42 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

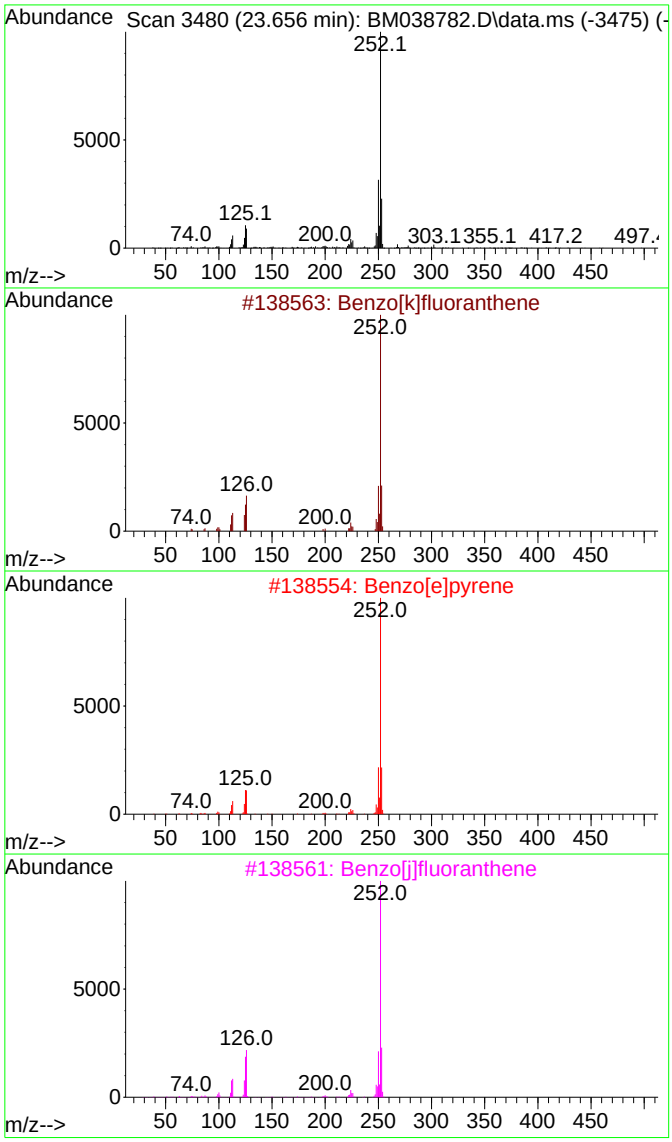
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

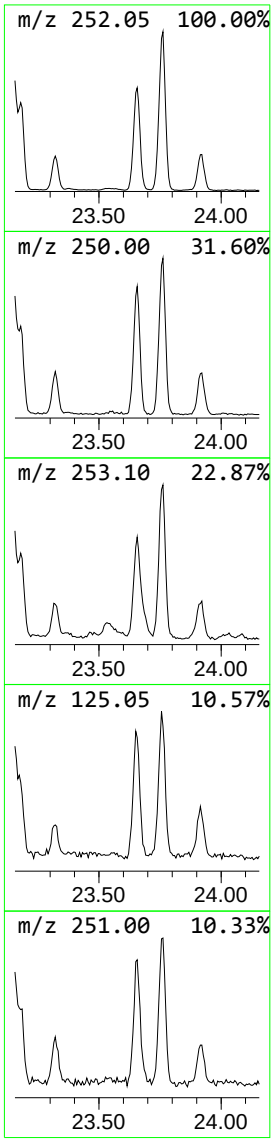
**********

Peak Number 20 Benzo[e]pyrene Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 23.656 | 21.51 ng | 592109 | Perylene-d12 | 23.868 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzo[k]fluoranthene | 252 | C20H12 | 000207-08-9 | 96 |
| 2 | Benzo[e]pyrene | 252 | C20H12 | 000192-97-2 | 96 |
| 3 | Benzo[j]fluoranthene | 252 | C20H12 | 000205-82-3 | 94 |
| 4 | Perylene | 252 | C20H12 | 000198-55-0 | 94 |
| 5 | Benzo[b]fluoranthene | 252 | C20H12 | 000205-99-2 | 91 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021723\
Data File : BM038782.D
Acq On : 17 Feb 2023 19:53
Operator : CG/JU
Sample : 01552-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SB-01-4.0-6.0-DUP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM020123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| 2-Pentanone, 4-... | 4.963 | 18.4 | ng | 293774 | 1 | 7.881 | 320127 | 20.0 |
| Benzene, 1-ethe... | 7.534 | 68.2 | ng | 1091740 | 1 | 7.881 | 320127 | 20.0 |
| Benzene, cyclop... | 7.616 | 26.8 | ng | 429498 | 1 | 7.881 | 320127 | 20.0 |
| Indene | 8.422 | 61.0 | ng | 976960 | 1 | 7.881 | 320127 | 20.0 |
| Benzene, 1-ethe... | 9.157 | 29.3 | ng | 468766 | 1 | 7.881 | 320127 | 20.0 |
| Benzene, 2-ethe... | 9.263 | 15.6 | ng | 250038 | 1 | 7.881 | 320127 | 20.0 |
| Benzene, 4-ethe... | 9.657 | 14.6 | ng | 304656 | 2 | 10.698 | 417636 | 20.0 |
| Benzenemethanet... | 9.716 | 52.1 | ng | 1087340 | 2 | 10.698 | 417636 | 20.0 |
| 1H-Indene, 1-me... | 10.122 | 27.2 | ng | 567489 | 2 | 10.698 | 417636 | 20.0 |
| Benzene,1-methy... | 10.234 | 29.6 | ng | 617154 | 2 | 10.698 | 417636 | 20.0 |
| o-Cymene | 11.210 | 50.7 | ng | 1058180 | 2 | 10.698 | 417636 | 20.0 |
| Benzene, 1-meth... | 11.345 | 55.6 | ng | 1161700 | 2 | 10.698 | 417636 | 20.0 |
| trans-Cinnamyl ... | 12.345 | 36.3 | ng | 756936 | 2 | 10.698 | 417636 | 20.0 |
| 3,4-Dimethylcumene | 12.504 | 16.7 | ng | 348916 | 2 | 10.698 | 417636 | 20.0 |
| 1-Phenylethanet... | 13.422 | 16.0 | ng | 594390 | 3 | 14.539 | 744435 | 20.0 |
| Phenanthrene, 1... | 18.168 | 20.3 | ng | 795135 | 4 | 17.286 | 785016 | 20.0 |
| Anthracene, 2-m... | 18.209 | 13.5 | ng | 530793 | 4 | 17.286 | 785016 | 20.0 |
| 5H-Dibenzo[a,d]... | 18.357 | 17.3 | ng | 677970 | 4 | 17.286 | 785016 | 20.0 |
| Benzo[e]pyrene | 23.656 | 21.5 | ng | 592109 | 6 | 23.868 | 550435 | 20.0 |