LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

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_P\METHODS\8270-BP112719.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 | 2.475 | 54 | 66 | 75 | rVB5 | 110515 | 371869 | 3.35% | 0.245% |
| 2 | 2.705 | 98 | 105 | 115 | rVB2 | 87355 | 216502 | 1.95% | 0.143% |
| 3 | 3.658 | 252 | 267 | 271 | rBV3 | 65361 | 218619 | 1.97% | 0.144% |
| 4 | 3.716 | 271 | 277 | 284 | rVB2 | 131467 | 275759 | 2.48% | 0.182% |
| 5 | 3.817 | 284 | 294 | 306 | rBV6 | 102323 | 320921 | 2.89% | 0.212% |
| 6 | 4.075 | 328 | 338 | 346 | rVB4 | 191498 | 450033 | 4.05% | 0.297% |
| 7 | 4.164 | 346 | 353 | 359 | rBV | 161743 | 304702 | 2.74% | 0.201% |
| 8 | 4.416 | 386 | 396 | 403 | rVB4 | 94308 | 236775 | 2.13% | 0.156% |
| 9 | 4.622 | 422 | 431 | 435 | rBV4 | 86287 | 199421 | 1.79% | 0.131% |
| 10 | 5.011 | 488 | 497 | 508 | rVB3 | 298973 | 627922 | 5.65% | 0.414% |
| 11 | 5.558 | 585 | 590 | 598 | rVB5 | 110987 | 243652 | 2.19% | 0.161% |
| 12 | 5.628 | 598 | 602 | 610 | rBV | 246340 | 457262 | 4.11% | 0.301% |
| 13 | 5.734 | 612 | 620 | 628 | rVB5 | 87236 | 220949 | 1.99% | 0.146% |
| 14 | 6.028 | 660 | 670 | 675 | rVB | 2811047 | 3914246 | 35.22% | 2.581% |
| 15 | 6.193 | 688 | 698 | 700 | rBV | 3900350 | 7316660 | 65.83% | 4.824% |
| 16 | 6.222 | 700 | 703 | 711 | rVB | 6928051 | 8085222 | 72.74% | 5.331% |
| 17 | 6.563 | 755 | 761 | 765 | rBV | 2284575 | 2844141 | 25.59% | 1.875% |
| 18 | 7.046 | 835 | 843 | 848 | rBV | 576406 | 784846 | 7.06% | 0.517% |
| 19 | 7.493 | 914 | 919 | 923 | rVB | 743872 | 873683 | 7.86% | 0.576% |
| 20 | 7.599 | 927 | 937 | 941 | rBV | 1823029 | 2399701 | 21.59% | 1.582% |
| 21 | 7.646 | 941 | 945 | 951 | rVB | 1669479 | 1917328 | 17.25% | 1.264% |
| 22 | 7.716 | 951 | 957 | 960 | rBV | 2189475 | 2536577 | 22.82% | 1.672% |
| 23 | 7.763 | 960 | 965 | 973 | rVB | 1291038 | 1796070 | 16.16% | 1.184% |
| 24 | 7.846 | 973 | 979 | 983 | rBV | 3179181 | 3845682 | 34.60% | 2.535% |
| 25 | 7.957 | 991 | 998 | 1003 | rBV | 2619015 | 3383511 | 30.44% | 2.231% |
| 26 | 8.075 | 1003 | 1018 | 1021 | rVV | 7542225 | 11115259 | 100.00% | 7.328% |
| 27 | 8.316 | 1055 | 1059 | 1065 | rBV | 529450 | 625124 | 5.62% | 0.412% |
| 28 | 8.428 | 1066 | 1078 | 1081 | rBV | 4901215 | 6634642 | 59.69% | 4.374% |
| 29 | 8.557 | 1096 | 1100 | 1104 | rVV | 2114451 | 2636707 | 23.72% | 1.738% |
| 30 | 8.610 | 1104 | 1109 | 1113 | rVB | 5659456 | 7010193 | 63.07% | 4.622% |
| 31 | 8.728 | 1123 | 1129 | 1134 | rVV2 | 1425510 | 2028657 | 18.25% | 1.338% |
| 32 | 8.775 | 1134 | 1137 | 1141 | rVB | 235401 | 263567 | 2.37% | 0.174% |
| 33 | 8.846 | 1143 | 1149 | 1152 | rBV2 | 1338144 | 1763460 | 15.87% | 1.163% |
| 34 | 8.875 | 1152 | 1154 | 1162 | rVB | 298667 | 322992 | 2.91% | 0.213% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

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_P\METHODS\8270-BP112719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 8.957 | 1162 | 1168 | 1177 | rBV | 749059 | 1057678 | 9.52% | 0.697% |
| 36 | 9.075 | 1182 | 1188 | 1191 | rBV2 | 976353 | 1264744 | 11.38% | 0.834% |
| 37 | 9.110 | 1191 | 1194 | 1200 | rVB | 687994 | 816259 | 7.34% | 0.538% |
| 38 | 9.193 | 1200 | 1208 | 1211 | rBV2 | 3555386 | 5805122 | 52.23% | 3.827% |
| 39 | 9.228 | 1211 | 1214 | 1220 | rVB2 | 2260841 | 2569912 | 23.12% | 1.694% |
| 40 | 9.328 | 1226 | 1231 | 1233 | rVB2 | 160841 | 220967 | 1.99% | 0.146% |
| 41 | 9.357 | 1233 | 1236 | 1241 | rVB4 | 234558 | 332391 | 2.99% | 0.219% |
| 42 | 9.416 | 1241 | 1246 | 1250 | rVB2 | 744975 | 881272 | 7.93% | 0.581% |
| 43 | 9.469 | 1250 | 1255 | 1261 | rVB3 | 134366 | 196588 | 1.77% | 0.130% |
| 44 | 9.557 | 1263 | 1270 | 1274 | rBV | 2034103 | 2540105 | 22.85% | 1.675% |
| 45 | 9.599 | 1274 | 1277 | 1282 | rVB | 2037823 | 2344151 | 21.09% | 1.546% |
| 46 | 9.657 | 1282 | 1287 | 1295 | rVB7 | 123236 | 340280 | 3.06% | 0.224% |
| 47 | 9.757 | 1295 | 1304 | 1307 | rVB | 230816 | 307108 | 2.76% | 0.202% |
| 48 | 9.799 | 1307 | 1311 | 1313 | rBV | 202621 | 293182 | 2.64% | 0.193% |
| 49 | 9.846 | 1314 | 1319 | 1323 | rVB | 1682455 | 2026870 | 18.24% | 1.336% |
| 50 | 9.951 | 1330 | 1337 | 1343 | rVB2 | 3480574 | 5485463 | 49.35% | 3.617% |
| 51 | 10.022 | 1343 | 1349 | 1355 | rBV3 | 599787 | 1100921 | 9.90% | 0.726% |
| 52 | 10.104 | 1355 | 1363 | 1367 | rVB3 | 556915 | 808079 | 7.27% | 0.533% |
| 53 | 10.181 | 1372 | 1376 | 1380 | rVB | 300446 | 385321 | 3.47% | 0.254% |
| 54 | 10.316 | 1394 | 1399 | 1401 | rVV2 | 249676 | 390202 | 3.51% | 0.257% |
| 55 | 10.363 | 1401 | 1407 | 1408 | rVV2 | 1181612 | 2264310 | 20.37% | 1.493% |
| 56 | 10.393 | 1408 | 1412 | 1414 | rVV | 3217482 | 4317957 | 38.85% | 2.847% |
| 57 | 10.410 | 1414 | 1415 | 1418 | rVV2 | 767597 | 836887 | 7.53% | 0.552% |
| 58 | 10.451 | 1418 | 1422 | 1432 | rVV2 | 771612 | 1441161 | 12.97% | 0.950% |
| 59 | 10.534 | 1432 | 1436 | 1441 | rVB | 325198 | 381242 | 3.43% | 0.251% |
| 60 | 10.822 | 1477 | 1485 | 1490 | rVV3 | 607565 | 1131428 | 10.18% | 0.746% |
| 61 | 10.998 | 1509 | 1515 | 1520 | rVB | 628701 | 865462 | 7.79% | 0.571% |
| 62 | 11.128 | 1527 | 1537 | 1543 | rBV3 | 353842 | 839640 | 7.55% | 0.554% |
| 63 | 11.187 | 1543 | 1547 | 1550 | rVV2 | 166925 | 191176 | 1.72% | 0.126% |
| 64 | 11.316 | 1561 | 1569 | 1574 | rVB3 | 370659 | 820023 | 7.38% | 0.541% |
| 65 | 11.434 | 1585 | 1589 | 1594 | rVB3 | 236545 | 354144 | 3.19% | 0.233% |
| 66 | 11.510 | 1595 | 1602 | 1606 | rBV | 669210 | 918970 | 8.27% | 0.606% |
| 67 | 11.563 | 1606 | 1611 | 1615 | rVB3 | 163702 | 235247 | 2.12% | 0.155% |
| 68 | 11.675 | 1622 | 1630 | 1634 | rBV2 | 1735594 | 2246282 | 20.21% | 1.481% |
| 69 | 11.987 | 1679 | 1683 | 1685 | rBV | 184423 | 222921 | 2.01% | 0.147% |
| 70 | 12.081 | 1695 | 1699 | 1702 | rBV2 | 190047 | 223294 | 2.01% | 0.147% |
| 71 | 12.128 | 1702 | 1707 | 1712 | rVB | 3060124 | 3786086 | 34.06% | 2.496% |

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

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_P\METHODS\8270-BP112719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 72 | 12.322 | 1731 | 1740 | 1744 | rVV2 | 272709 | 662479 | 5.96% | 0.437% |
| 73 | 12.540 | 1773 | 1777 | 1784 | rBV3 | 225624 | 456808 | 4.11% | 0.301% |
| 74 | 12.604 | 1784 | 1788 | 1791 | rVV | 153134 | 261366 | 2.35% | 0.172% |
| 75 | 12.651 | 1793 | 1796 | 1799 | rVV2 | 239419 | 436213 | 3.92% | 0.288% |
| 76 | 12.798 | 1817 | 1821 | 1827 | rBV | 539101 | 705798 | 6.35% | 0.465% |
| 77 | 12.869 | 1827 | 1833 | 1835 | rVV3 | 131470 | 272005 | 2.45% | 0.179% |
| 78 | 12.981 | 1848 | 1852 | 1856 | rBV3 | 162774 | 200219 | 1.80% | 0.132% |
| 79 | 13.210 | 1886 | 1891 | 1895 | rBV | 788934 | 960341 | 8.64% | 0.633% |
| 80 | 13.451 | 1927 | 1932 | 1937 | rVB2 | 245076 | 370530 | 3.33% | 0.244% |
| 81 | 13.557 | 1945 | 1950 | 1956 | rVB3 | 150386 | 270621 | 2.43% | 0.178% |
| 82 | 13.687 | 1965 | 1972 | 1978 | rVB3 | 151084 | 331131 | 2.98% | 0.218% |
| 83 | 14.504 | 2105 | 2111 | 2121 | rVB | 2331059 | 2908826 | 26.17% | 1.918% |
| 84 | 15.604 | 2294 | 2298 | 2302 | rBV | 782524 | 905140 | 8.14% | 0.597% |
| 85 | 16.510 | 2445 | 2452 | 2469 | rBV | 1587956 | 2497591 | 22.47% | 1.647% |
| 86 | 17.451 | 2608 | 2612 | 2614 | rBV | 191788 | 235677 | 2.12% | 0.155% |
| 87 | 17.592 | 2631 | 2636 | 2644 | rBV | 1316652 | 1825493 | 16.42% | 1.204% |
| 88 | 17.898 | 2682 | 2688 | 2691 | rBV | 3598272 | 4310072 | 38.78% | 2.842% |
| 89 | 19.127 | 2892 | 2897 | 2907 | rBV3 | 607916 | 1096684 | 9.87% | 0.723% |
| 90 | 19.251 | 2913 | 2918 | 2922 | rBV | 771115 | 878240 | 7.90% | 0.579% |
| 91 | 19.545 | 2964 | 2968 | 2975 | rVB | 421623 | 446038 | 4.01% | 0.294% |
| 92 | 19.933 | 3030 | 3034 | 3040 | rBV | 471476 | 569042 | 5.12% | 0.375% |
| 93 | 20.310 | 3094 | 3098 | 3103 | rBV | 568593 | 646911 | 5.82% | 0.427% |
| 94 | 20.710 | 3161 | 3166 | 3171 | rBV | 554144 | 701656 | 6.31% | 0.463% |
| 95 | 21.027 | 3214 | 3220 | 3227 | rVB | 626787 | 874243 | 7.87% | 0.576% |
| 96 | 21.145 | 3235 | 3240 | 3254 | rVB | 468282 | 745197 | 6.70% | 0.491% |
| 97 | 21.645 | 3319 | 3325 | 3331 | rBV | 342979 | 606407 | 5.46% | 0.400% |
| 98 | 22.227 | 3418 | 3424 | 3448 | rVB | 190406 | 473138 | 4.26% | 0.312% |
| 99 | 22.892 | 3530 | 3537 | 3549 | rBV3 | 68208 | 229148 | 2.06% | 0.151% |
| 100 | 23.392 | 3615 | 3622 | 3634 | rBV6 | 107612 | 312753 | 2.81% | 0.206% |

Sum of corrected areas: 151675266

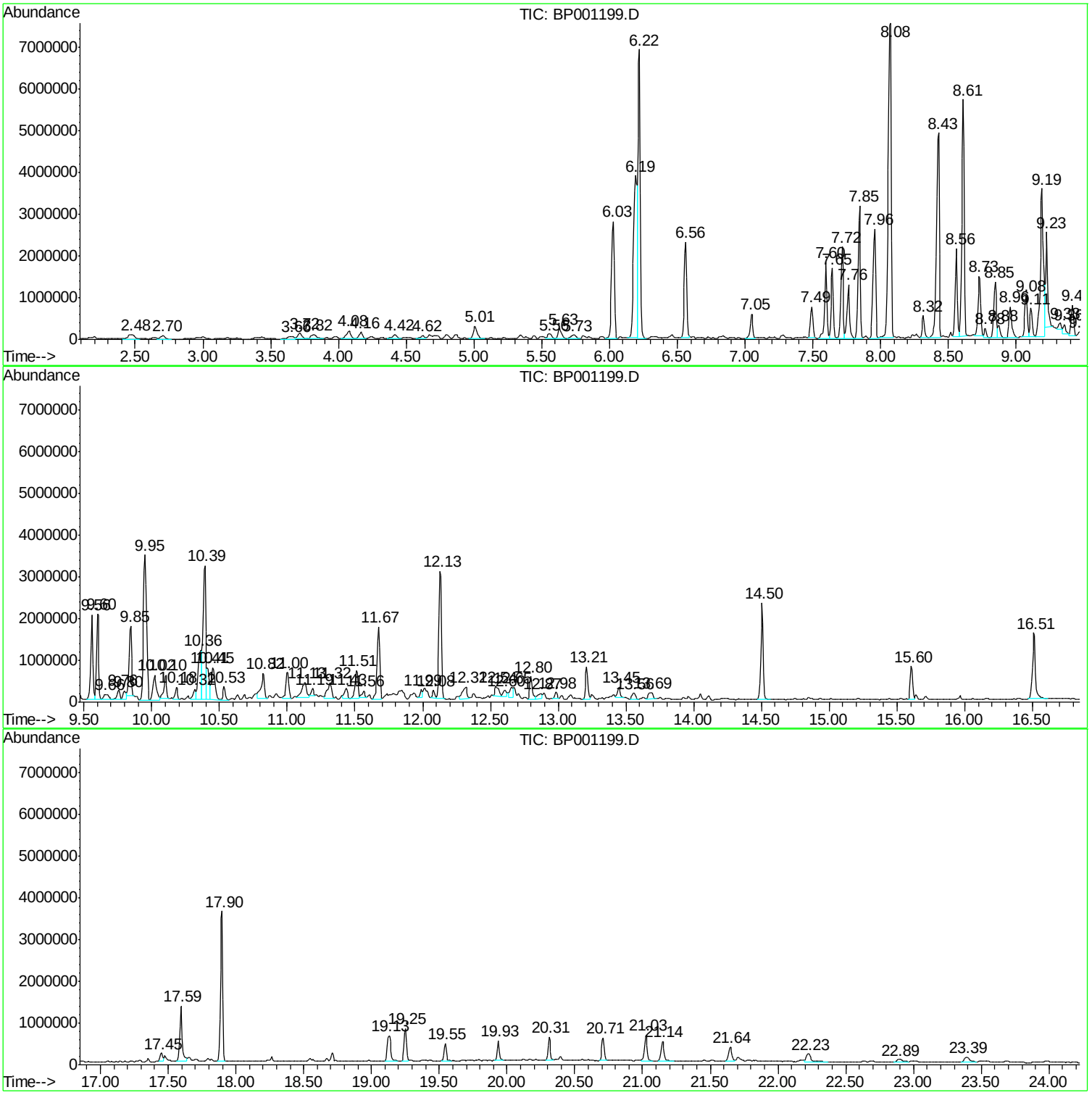
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.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 P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

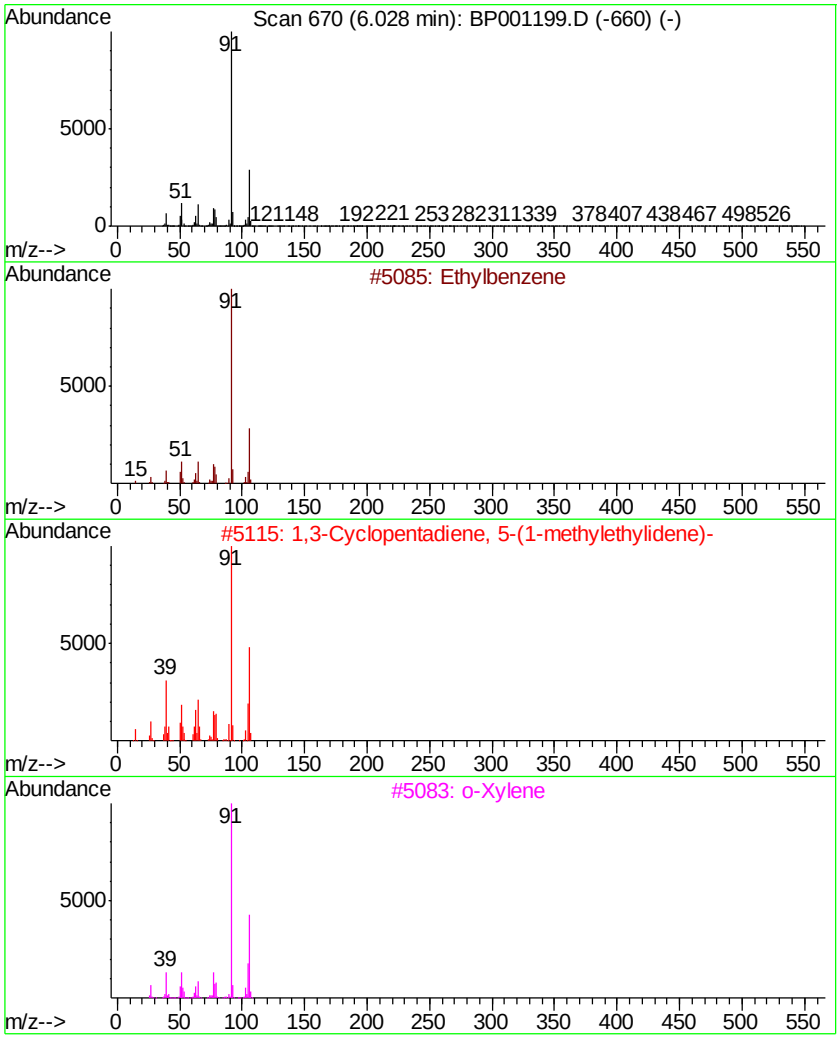
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

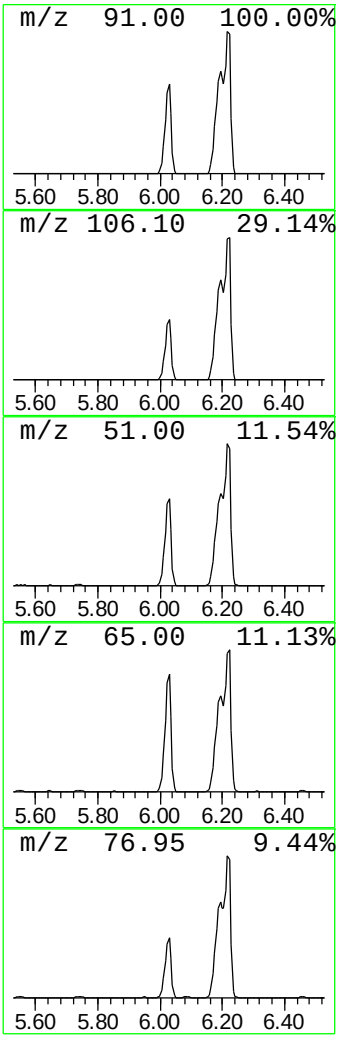
**********

Peak Number 1 Ethylbenzene Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.03 | 125.23 ng | 3914250 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethylbenzene | 106 | C8H10 | 000100-41-4 | 95 |
| 2 | 1,3-Cyclopentadiene, 5-(1-methyl... | 106 | C8H10 | 002175-91-9 | 74 |
| 3 | o-Xylene | 106 | C8H10 | 000095-47-6 | 72 |
| 4 | p-Xylene | 106 | C8H10 | 000106-42-3 | 72 |
| 5 | Benzene, 1,3-dimethyl- | 106 | C8H10 | 000108-38-3 | 64 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

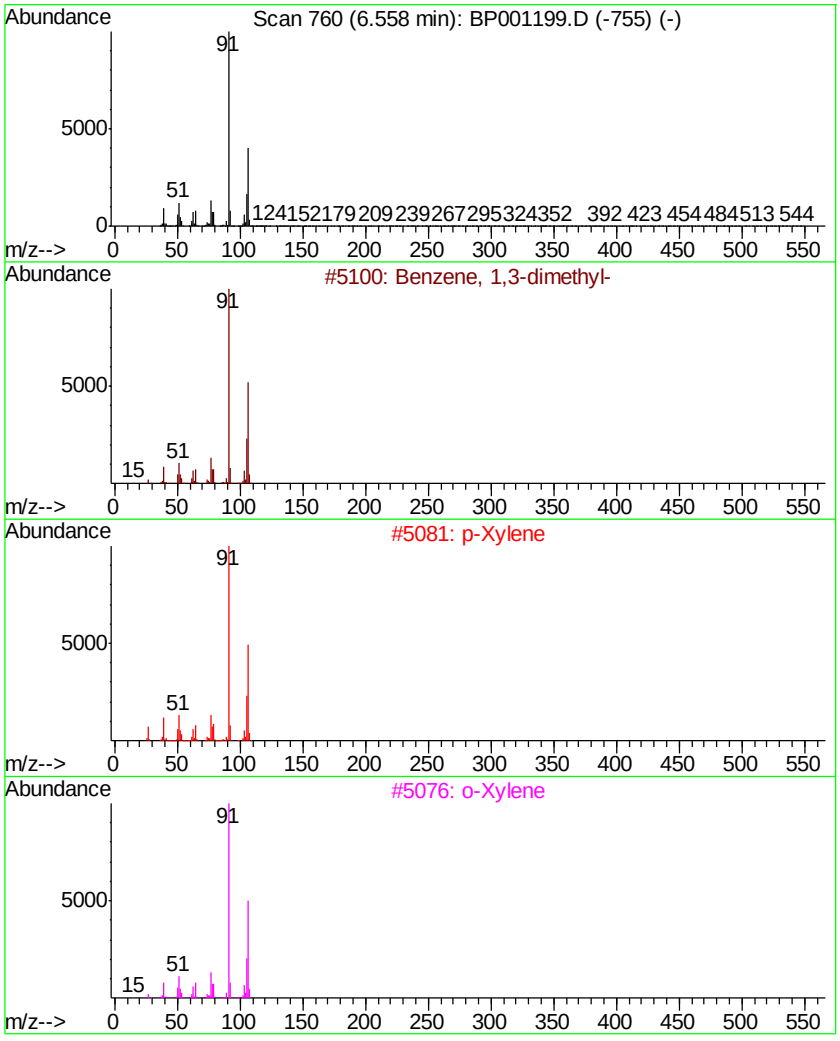
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

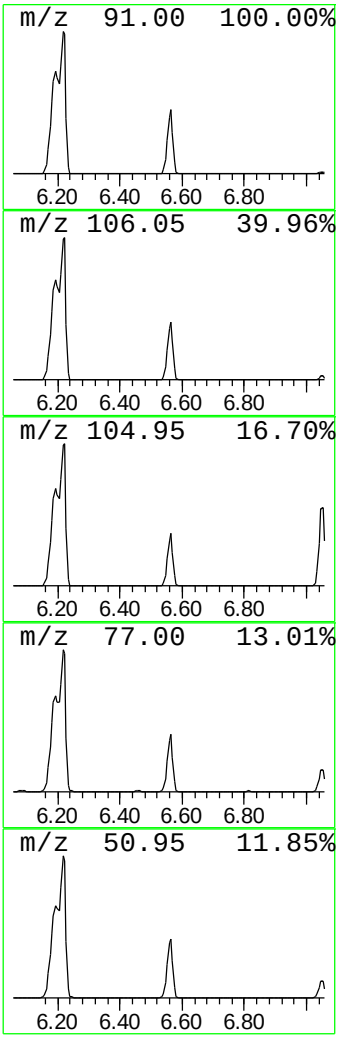
**********

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.56 | 90.99 ng | 2844140 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,3-dimethyl- | 106 | C8H10 | 000108-38-3 | 97 |
| 2 | p-Xylene | 106 | C8H10 | 000106-42-3 | 97 |
| 3 | o-Xylene | 106 | C8H10 | 000095-47-6 | 97 |
| 4 | Ethylbenzene | 106 | C8H10 | 000100-41-4 | 91 |
| 5 | 1,3-Cyclopentadiene, 5-(1-methyl... | 106 | C8H10 | 002175-91-9 | 83 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

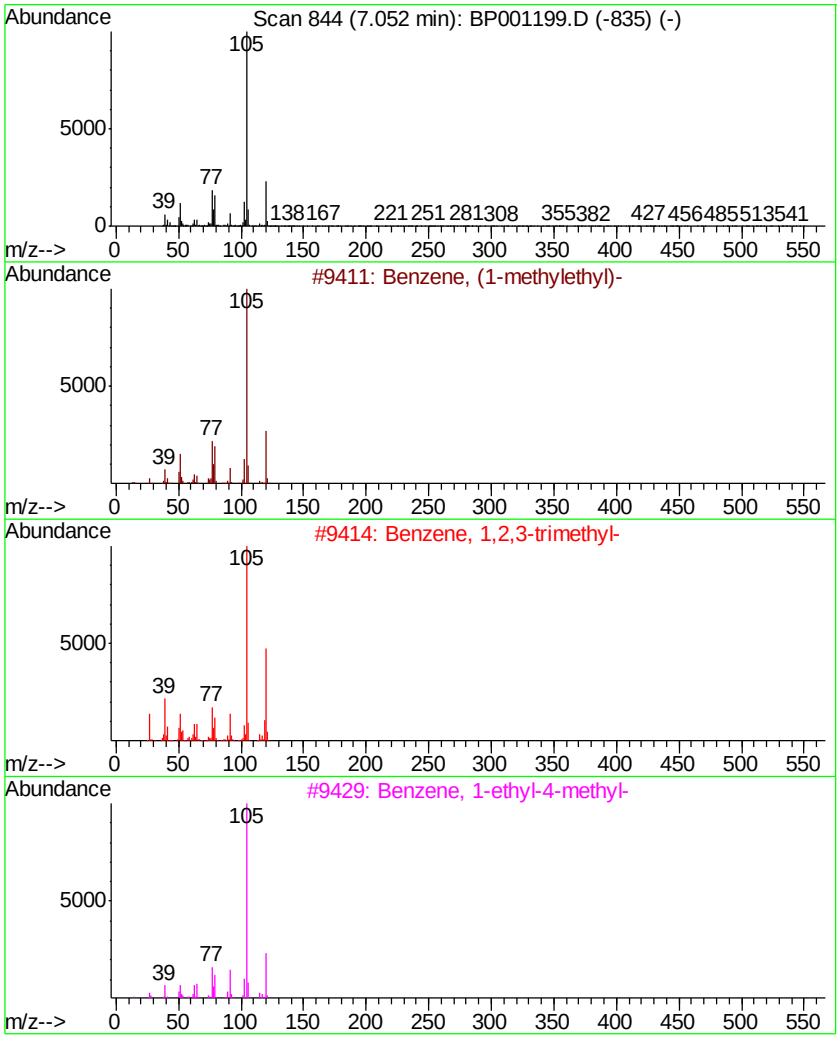
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

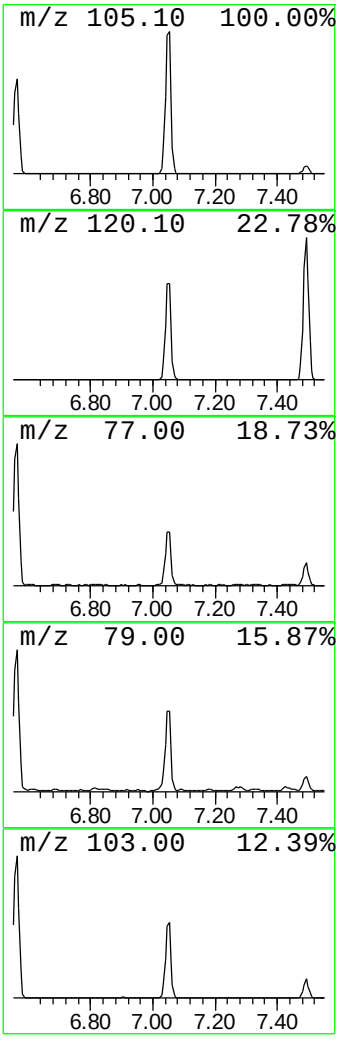
**********

Peak Number 3 Benzene, (1-methylethyl)- Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.05 | 25.11 ng | 784846 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, (1-methylethyl)- | 120 | C9H12 | 000098-82-8 | 93 |
| 2 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 91 |
| 3 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 80 |
| 4 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 80 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 78 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

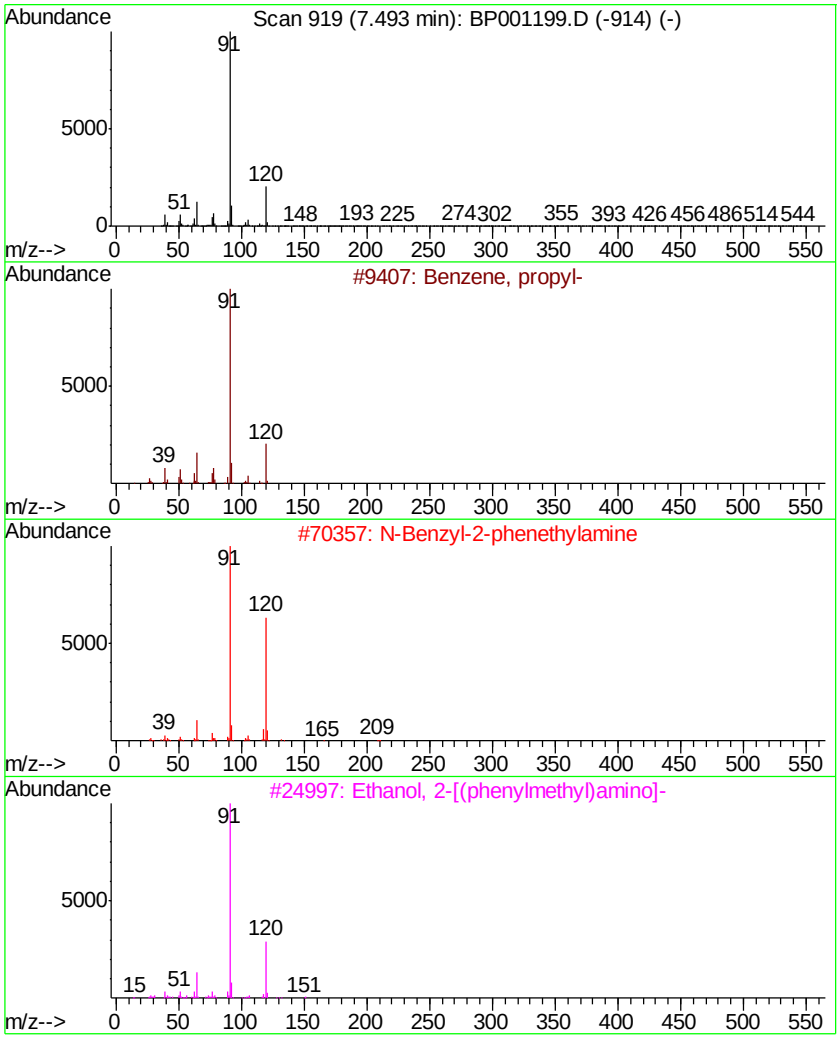
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

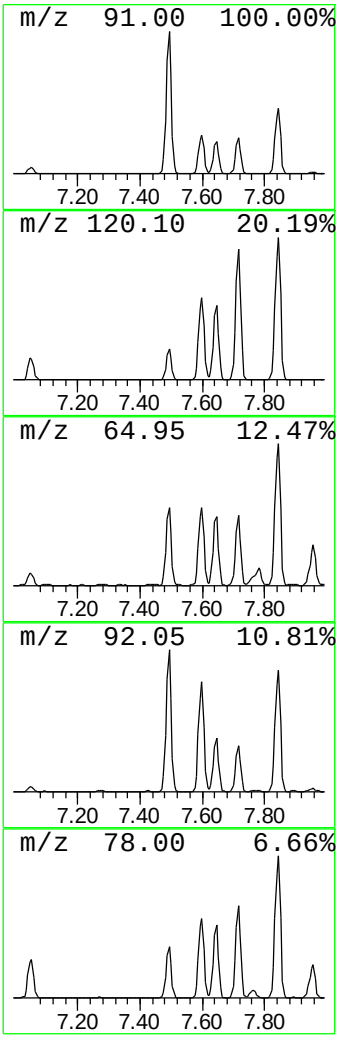
**********

Peak Number 4 Benzene, propyl- Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.49 | 27.95 ng | 873683 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, propyl- | 120 | C9H12 | 000103-65-1 | 94 |
| 2 | N-Benzyl-2-phenethylamine | 211 | C15H17N | 003647-71-0 | 78 |
| 3 | Ethanol, 2-[(phenylmethyl)amino]- | 151 | C9H13NO | 000104-63-2 | 72 |
| 4 | Phenethylamine, N-benzyl-p-chloro- | 245 | C15H16ClN | 013622-43-0 | 72 |
| 5 | Benzeneacetaldehyde | 120 | C8H8O | 000122-78-1 | 49 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

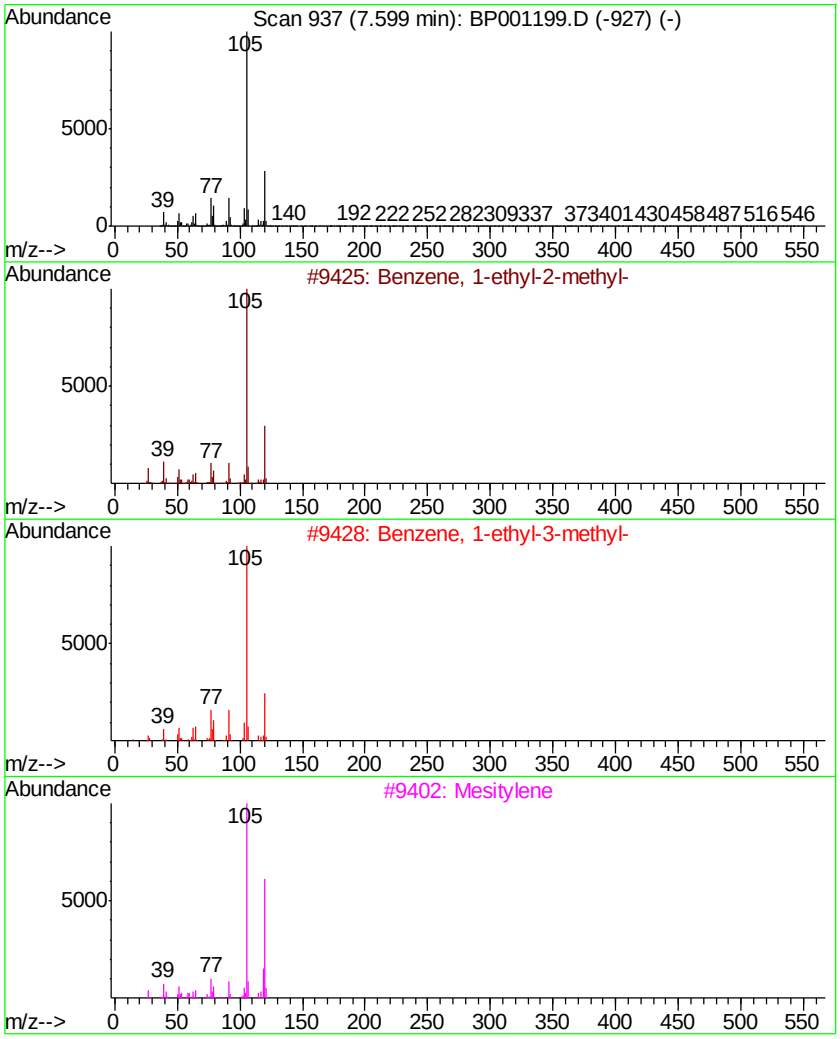
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

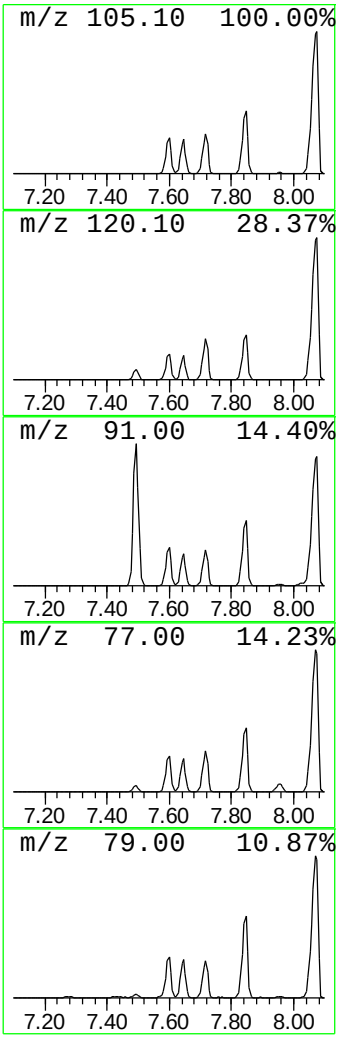
**********

Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.60 | 76.78 ng | 2399700 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 95 |
| 2 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |
| 3 | Mesitylene | 120 | C9H12 | 000108-67-8 | 91 |
| 4 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 91 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 91 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

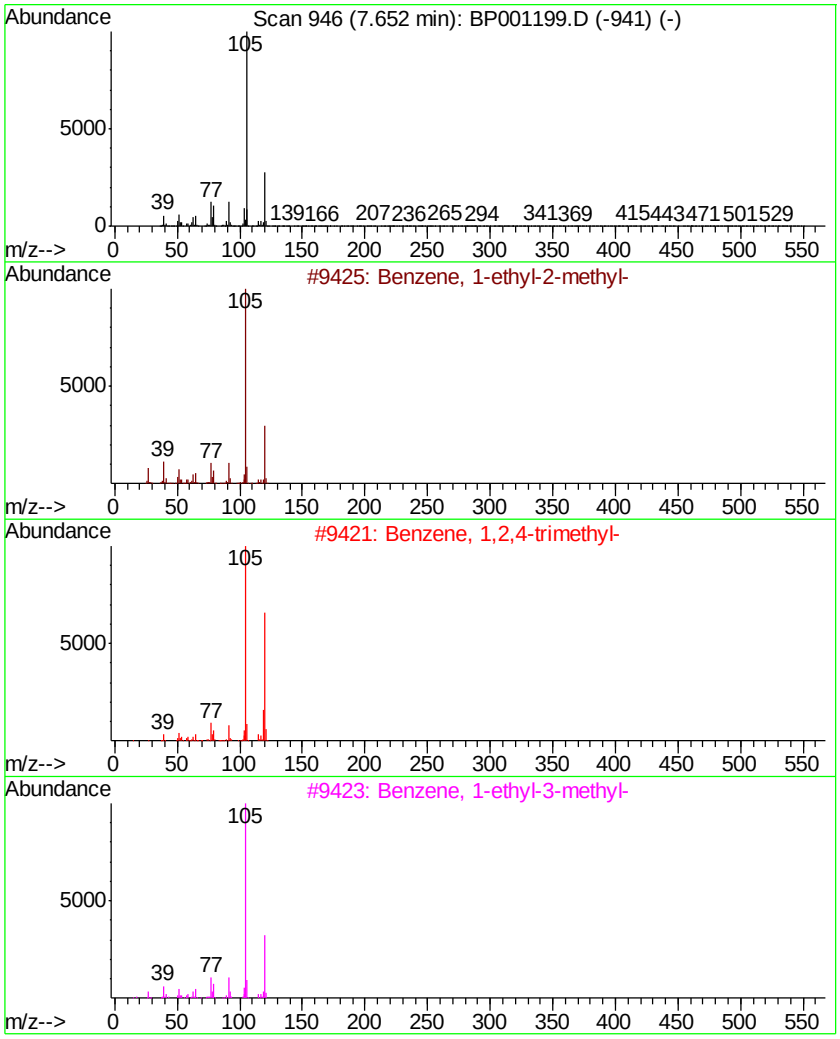
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

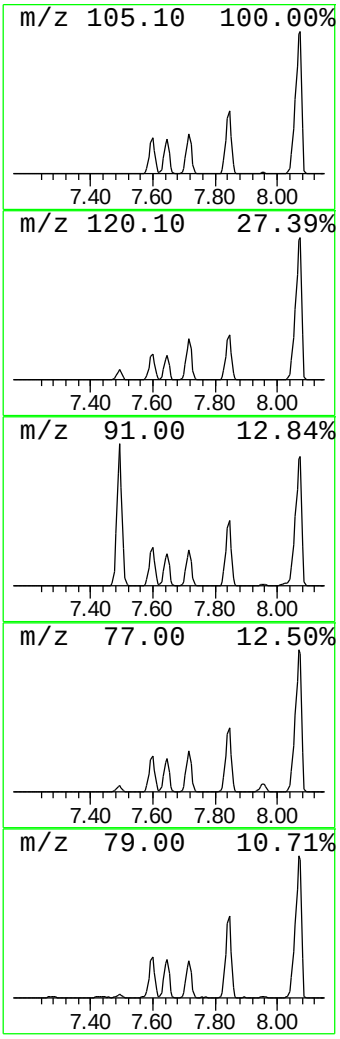
**********

Peak Number 6 Benzene, 1,2,4-trimethyl- Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.65 | 61.34 ng | 1917330 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 95 |
| 2 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 91 |
| 3 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |
| 4 | Benzene, 1-ethyl-4-methyl- | 120 | C9H12 | 000622-96-8 | 91 |
| 5 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 91 |



# Library Search Compound Report

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Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

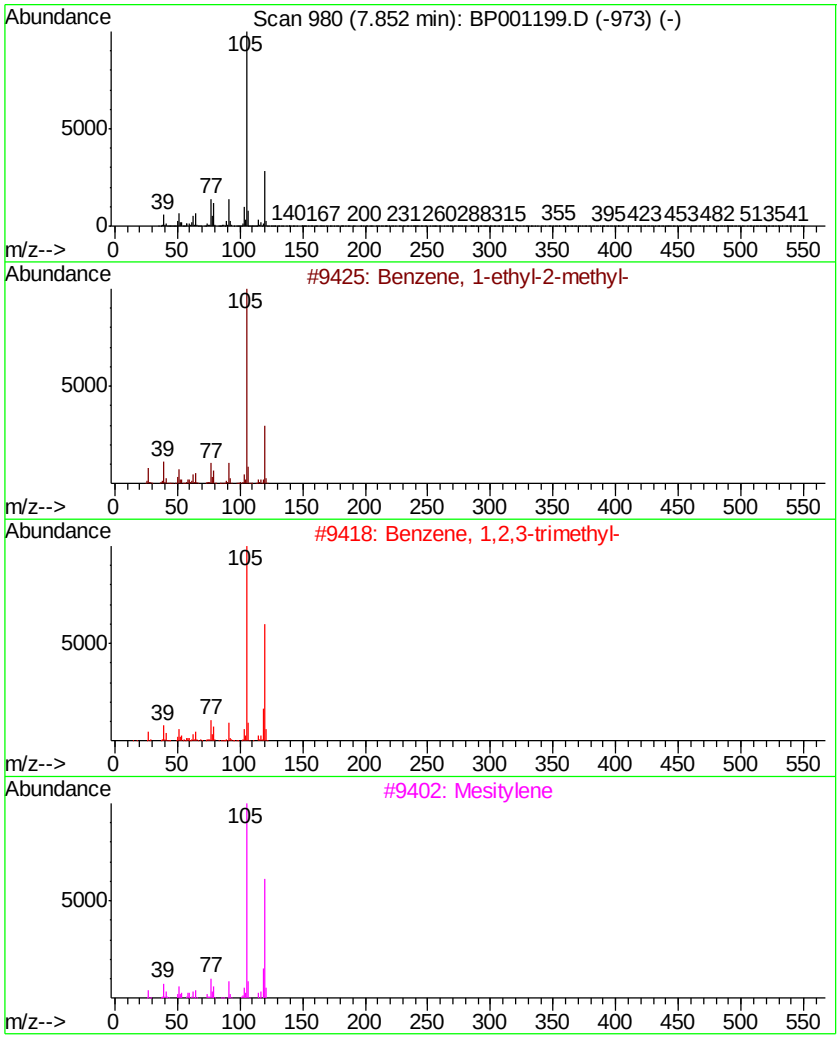
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

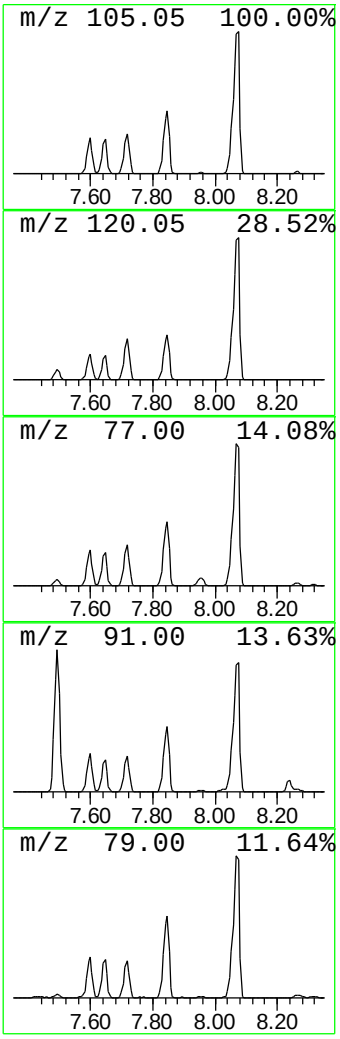
**********

Peak Number 7 Mesitylene Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.85 | 123.04 ng | 3845680 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 94 |
| 2 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 91 |
| 3 | Mesitylene | 120 | C9H12 | 000108-67-8 | 91 |
| 4 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |
| 5 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 91 |



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Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

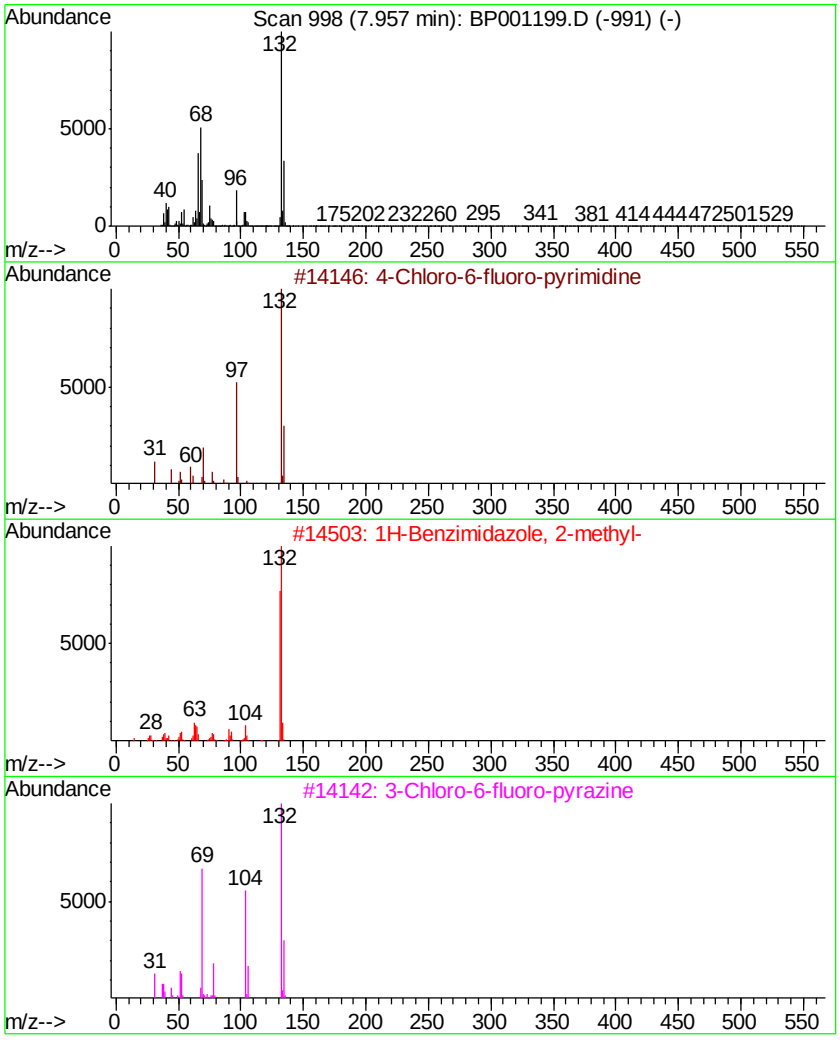
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

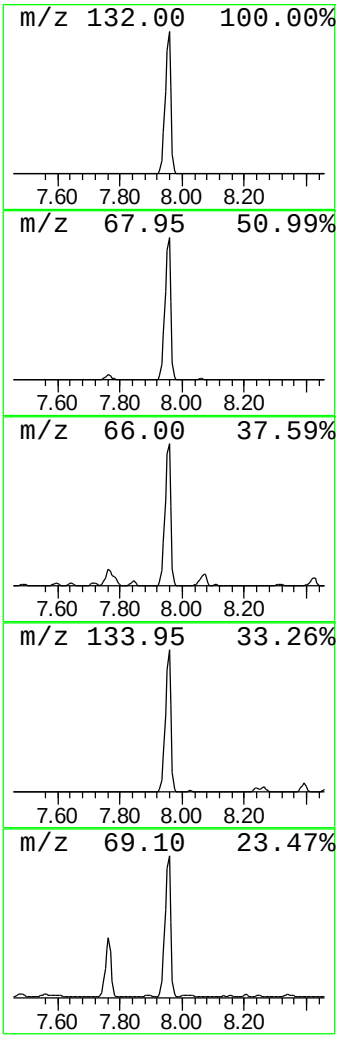
**********

Peak Number 8 unknown7.96 Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.96 | 108.25 ng | 3383510 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Chloro-6-fluoro-pyrimidine | 132 | C4H2ClFN2 | 051422-01-6 | 27 |
| 2 | 1H-Benzimidazole, 2-methyl- | 132 | C8H8N2 | 000615-15-6 | 22 |
| 3 | 3-Chloro-6-fluoro-pyrazine | 132 | C4H2ClFN2 | 1000146-10-7 | 16 |
| 4 | Cyclopropanamine, 1-phenyl- | 133 | C9H11N | 1000351-26-2 | 14 |
| 5 | 5-Fluoro-2-chloropyrimidine | 132 | C4H2ClFN2 | 062802-42-0 | 12 |



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

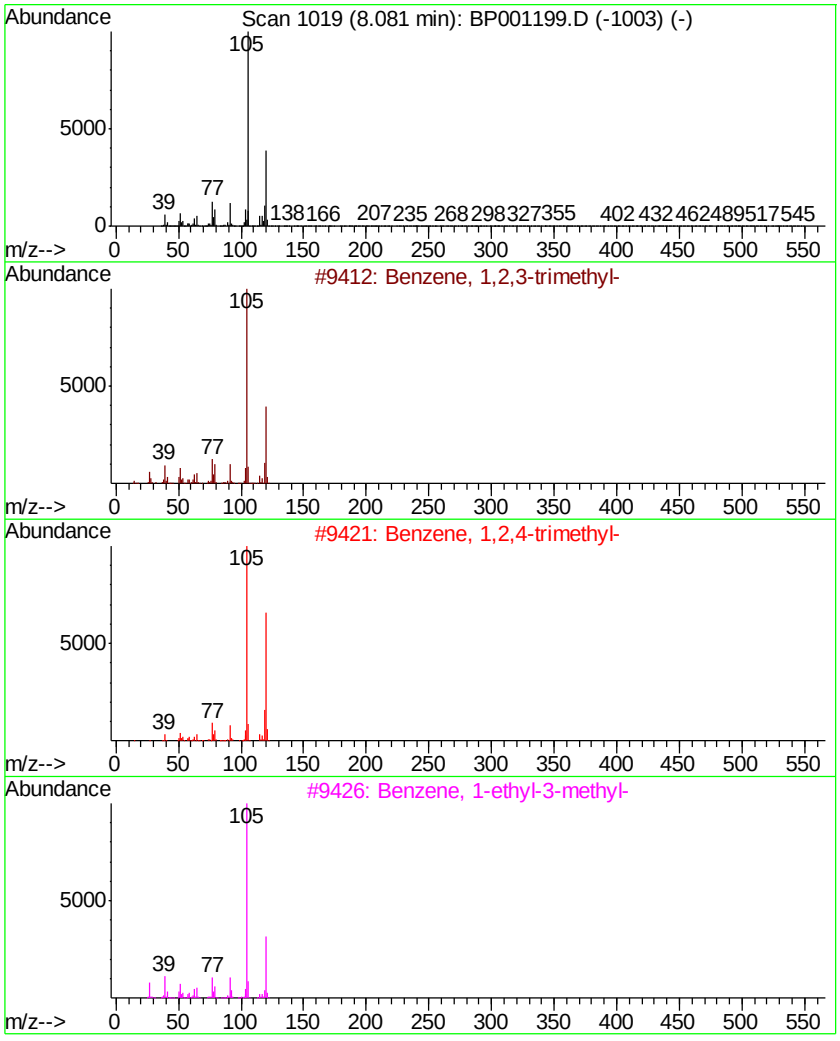
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

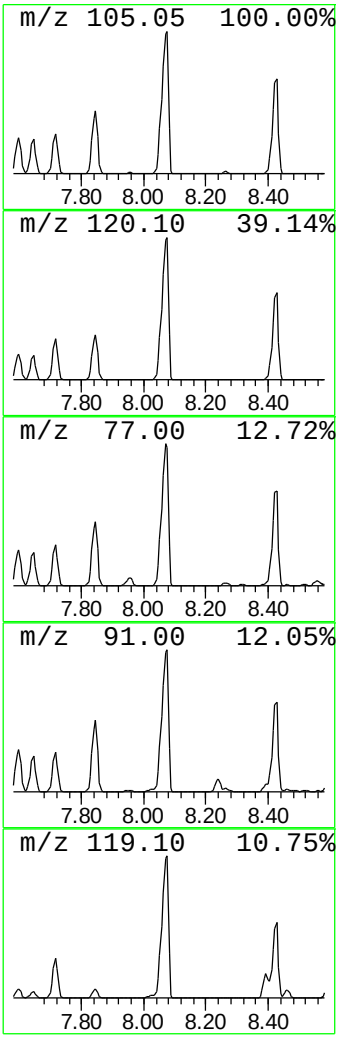
**********

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.08 | 355.62 ng | 11115300 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,2,3-trimethyl- | 120 | C9H12 | 000526-73-8 | 97 |
| 2 | Benzene, 1,2,4-trimethyl- | 120 | C9H12 | 000095-63-6 | 94 |
| 3 | Benzene, 1-ethyl-3-methyl- | 120 | C9H12 | 000620-14-4 | 91 |
| 4 | Mesitylene | 120 | C9H12 | 000108-67-8 | 91 |
| 5 | Benzene, 1-ethyl-2-methyl- | 120 | C9H12 | 000611-14-3 | 90 |



# Library Search Compound Report

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Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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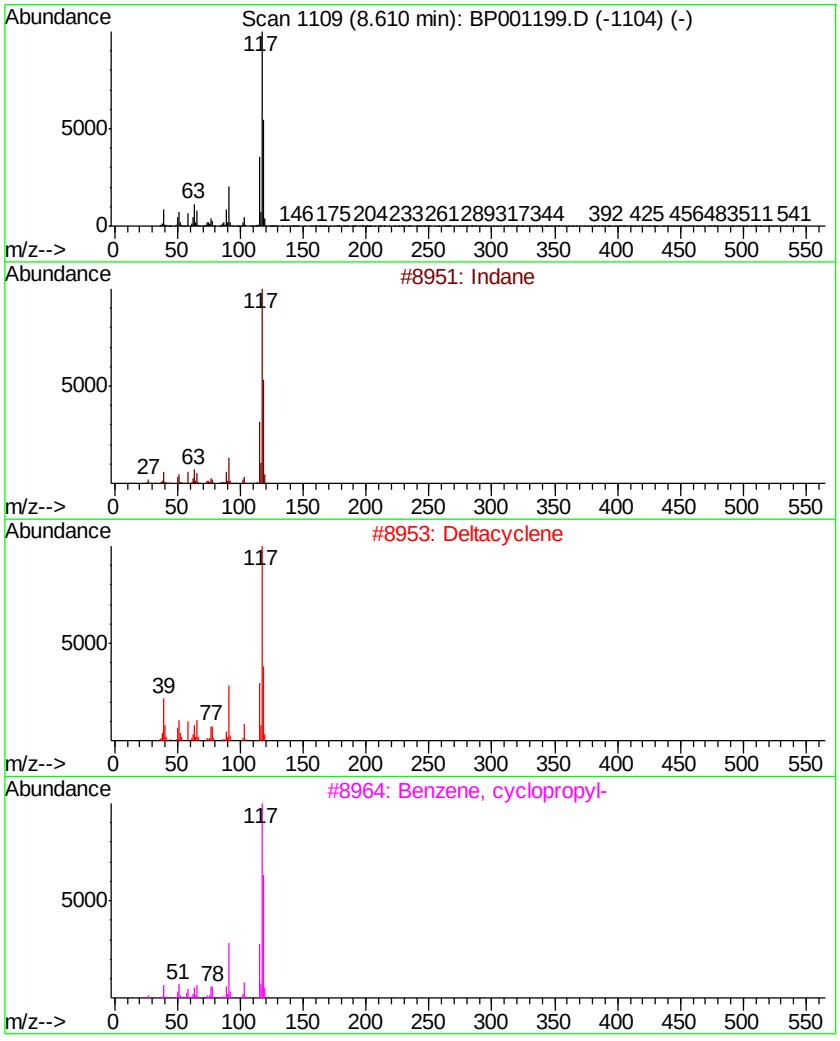
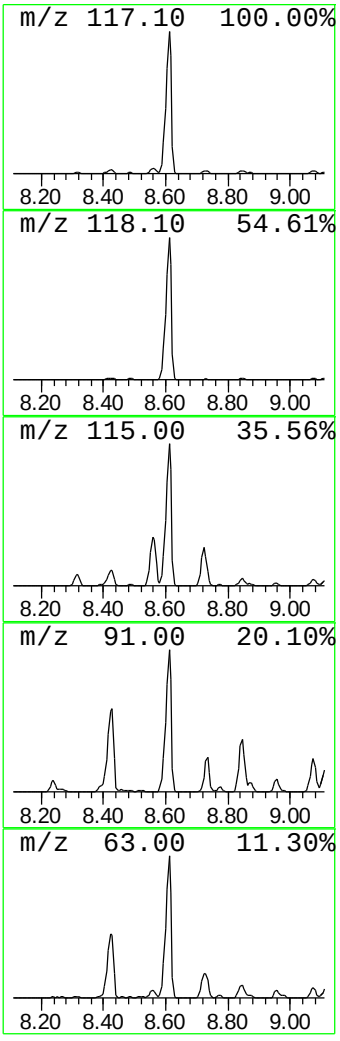
Peak Number 12 Indane Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.61 | 224.28 ng | 7010190 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 87 |
| 2 | Deltacyclene | 118 | C9H10 | 007785-10-6 | 76 |
| 3 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 58 |
| 4 | Benzene, 1-propenyl- | 118 | C9H10 | 000637-50-3 | 58 |
| 5 | Benzene, 2-propenyl- | 118 | C9H10 | 000300-57-2 | 55 |



# Library Search Compound Report

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Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

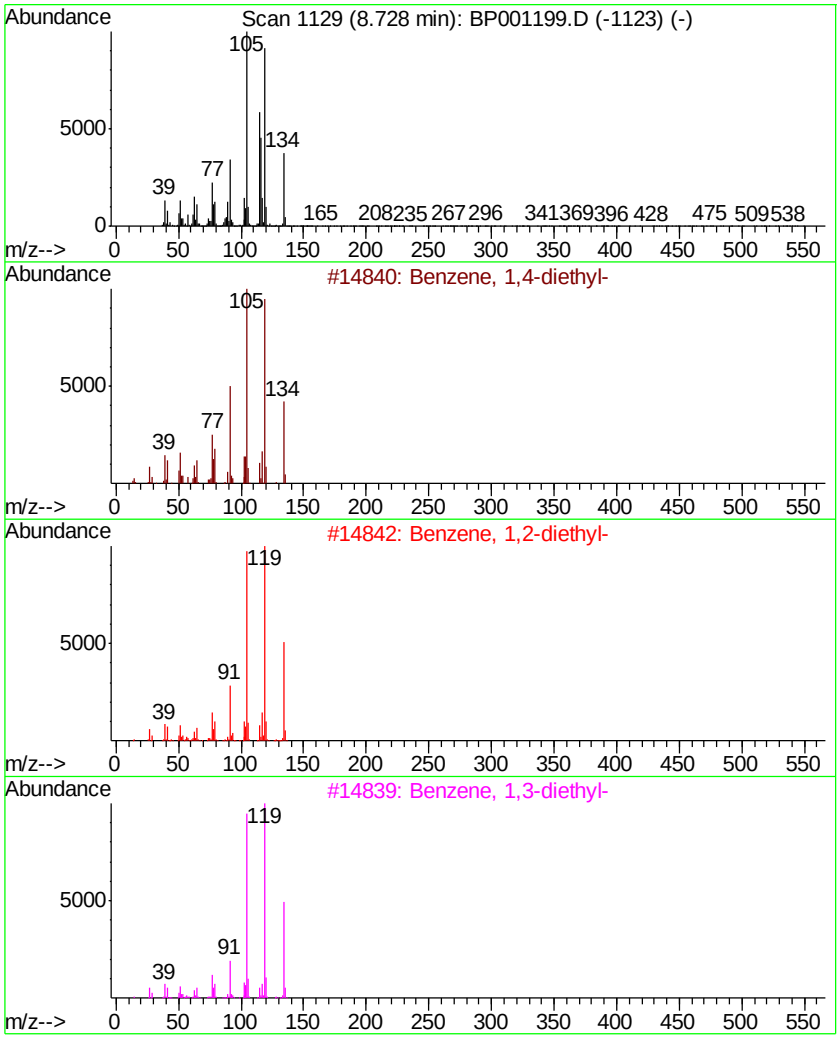
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

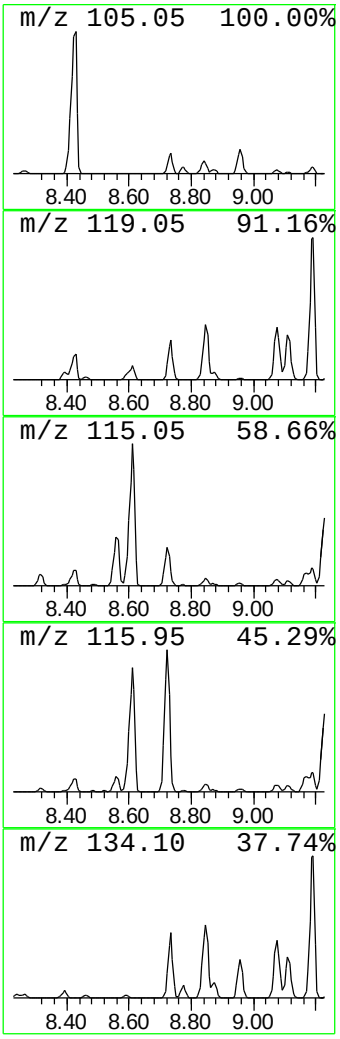
**********

Peak Number 13 Benzene, 1,4-diethyl- Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.73 | 64.90 ng | 2028660 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 95 |
| 2 | Benzene, 1,2-diethyl- | 134 | C10H14 | 000135-01-3 | 93 |
| 3 | Benzene, 1,3-diethyl- | 134 | C10H14 | 000141-93-5 | 70 |
| 4 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 49 |
| 5 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 46 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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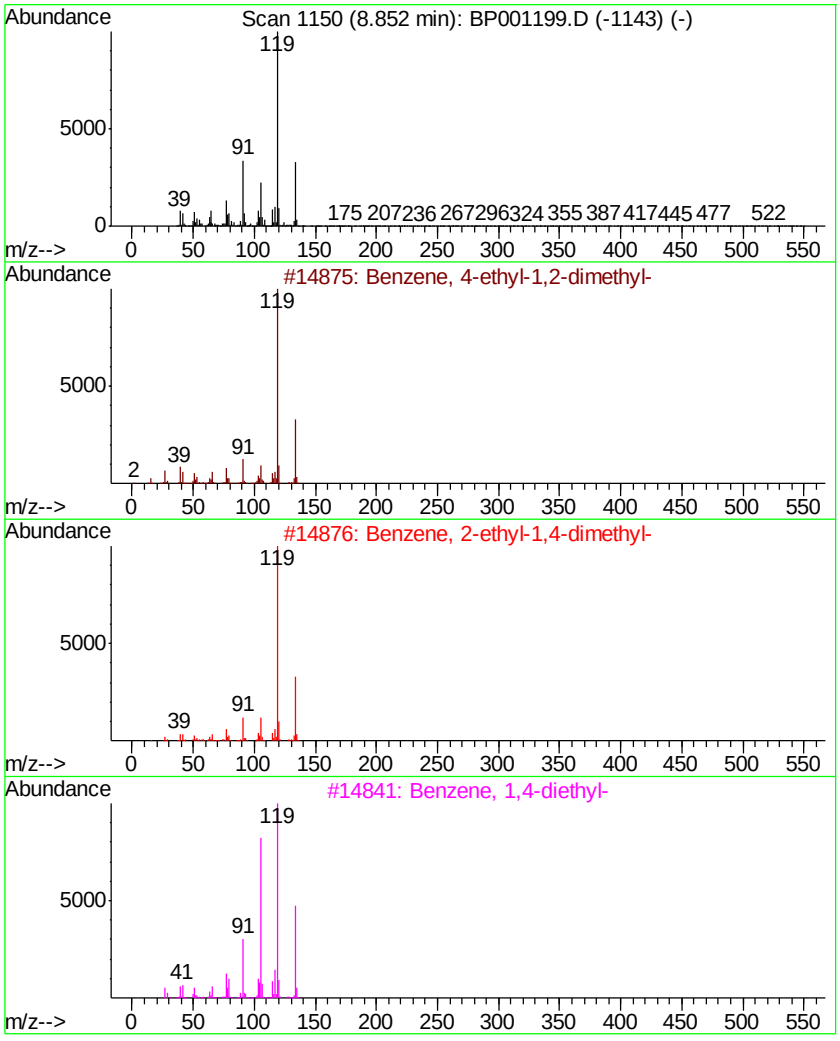
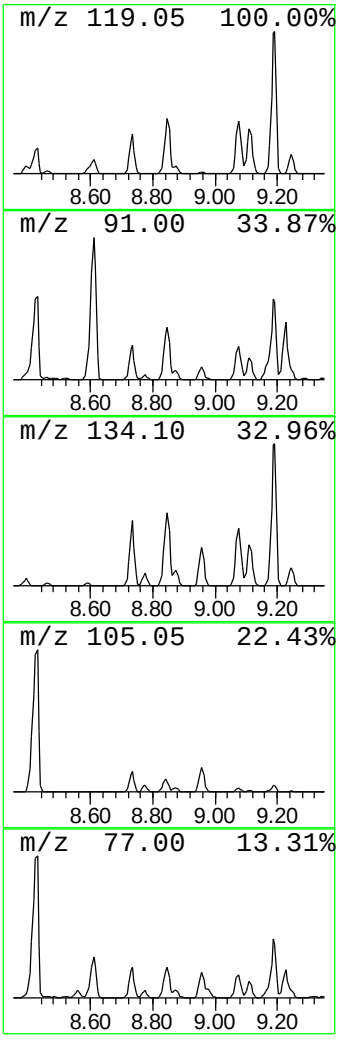
Peak Number 14 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.85 | 56.42 ng | 1763460 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 94 |
| 2 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 94 |
| 3 | Benzene, 1,4-diethyl- | 134 | C10H14 | 000105-05-5 | 91 |
| 4 | Benzene, 1,2,3,4-tetramethyl- | 134 | C10H14 | 000488-23-3 | 90 |
| 5 | Benzene, 1,2,3,5-tetramethyl- | 134 | C10H14 | 000527-53-7 | 90 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

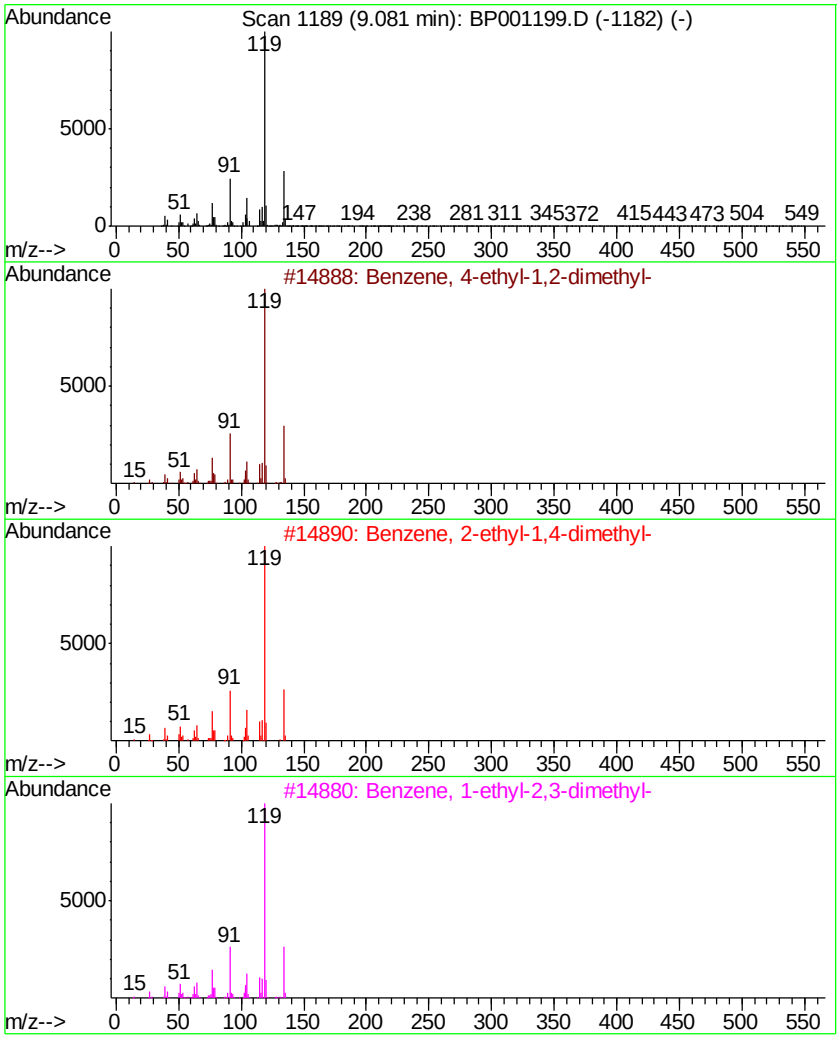
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

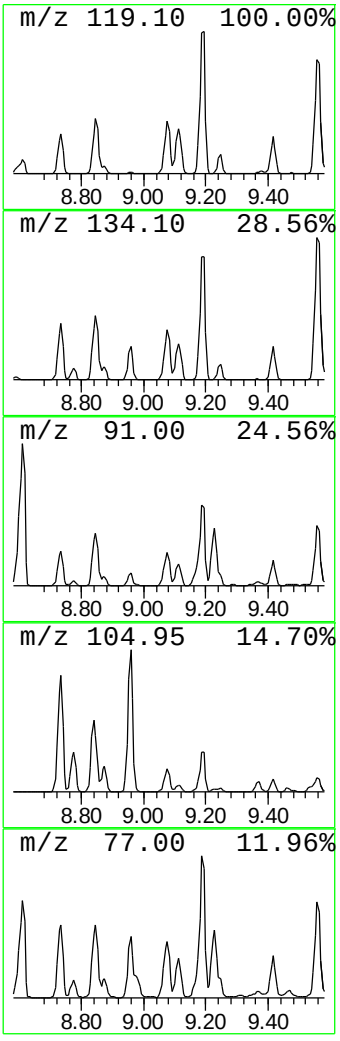
**********

Peak Number 15 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.08 | 40.46 ng | 1264740 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 97 |
| 2 | Benzene, 2-ethyl-1,4-dimethyl- | 134 | C10H14 | 001758-88-9 | 96 |
| 3 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 95 |
| 4 | o-Cymene | 134 | C10H14 | 000527-84-4 | 94 |
| 5 | p-Cymene | 134 | C10H14 | 000099-87-6 | 94 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

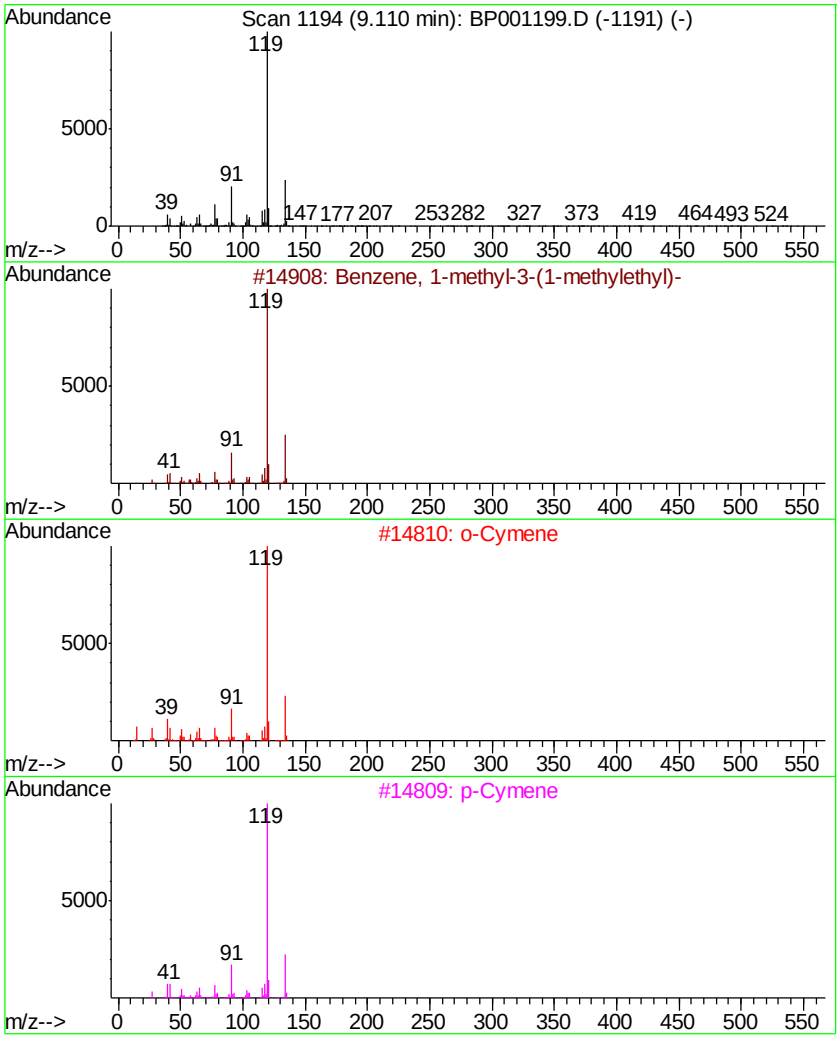
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

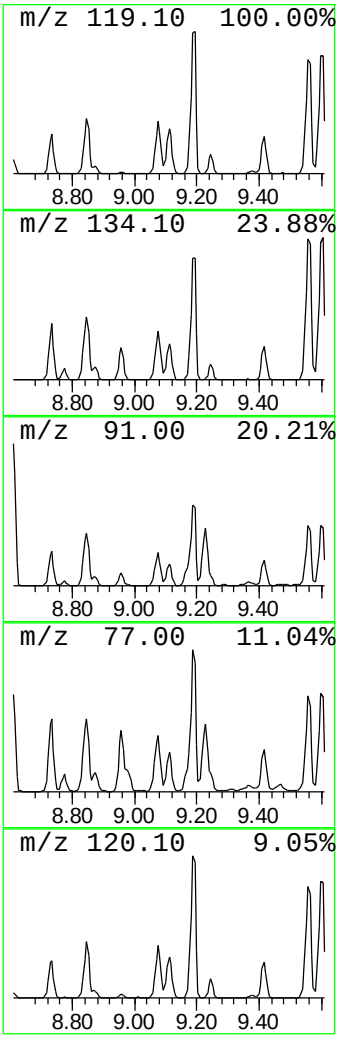
**********

Peak Number 16 Benzene, 1-methyl-3-(1-meth... Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.11 | 26.12 ng | 816259 | 1,4-Dichlorobenzene-d4 | 8.32 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-methyl-3-(1-methyleth... | 134 | C10H14 | 000535-77-3 | 97 |
| 2 | o-Cymene | 134 | C10H14 | 000527-84-4 | 97 |
| 3 | p-Cymene | 134 | C10H14 | 000099-87-6 | 97 |
| 4 | Benzene, 1-ethyl-2,3-dimethyl- | 134 | C10H14 | 000933-98-2 | 94 |
| 5 | Benzene, 4-ethyl-1,2-dimethyl- | 134 | C10H14 | 000934-80-5 | 94 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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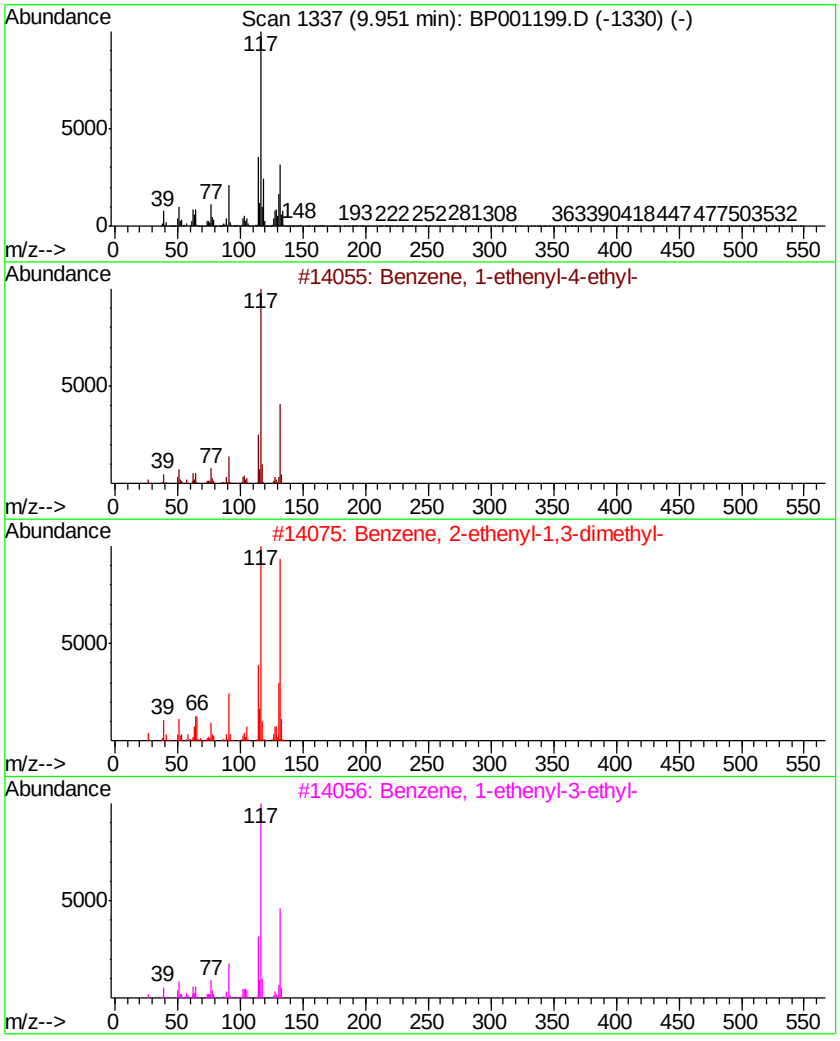
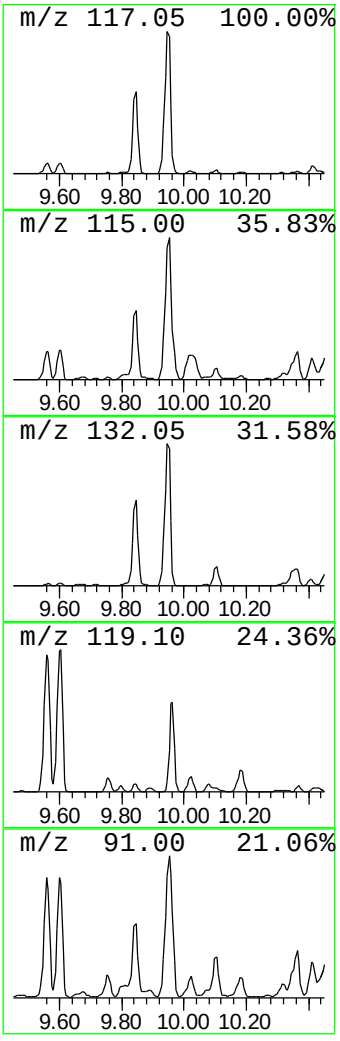
Peak Number 17 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.95 | 48.45 ng | 5485460 | Naphthalene-d8 | 10.35 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Benzene, 1-ethenyl-4-ethyl- | 132 | C10H12 | 003454-07-7 | 81 |
| 2 | Benzene, 2-ethenyl-1,3-dimethyl- | 132 | C10H12 | 002039-90-9 | 81 |
| 3 | Benzene, 1-ethenyl-3-ethyl- | 132 | C10H12 | 007525-62-4 | 81 |
| 4 | 3-Phenylbut-1-ene | 132 | C10H12 | 000934-10-1 | 81 |
| 5 | 1H-Indene, 2,3-dihydro-4-methyl- | 132 | C10H12 | 000824-22-6 | 81 |



# Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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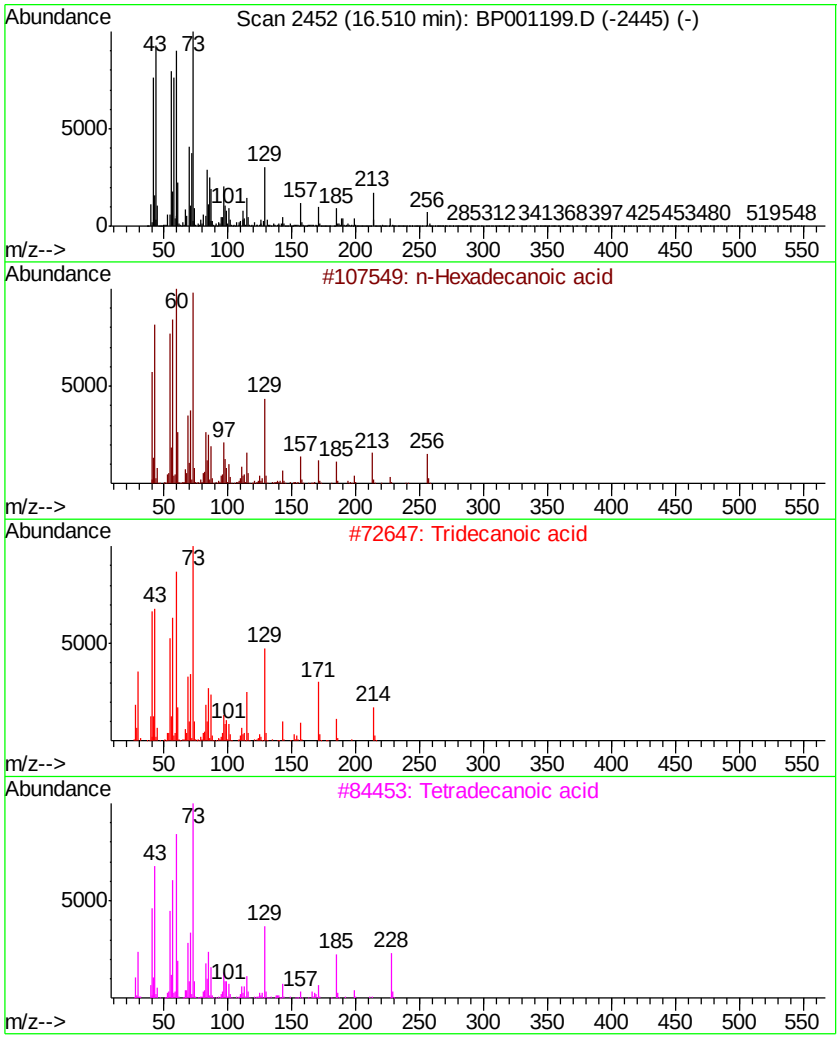
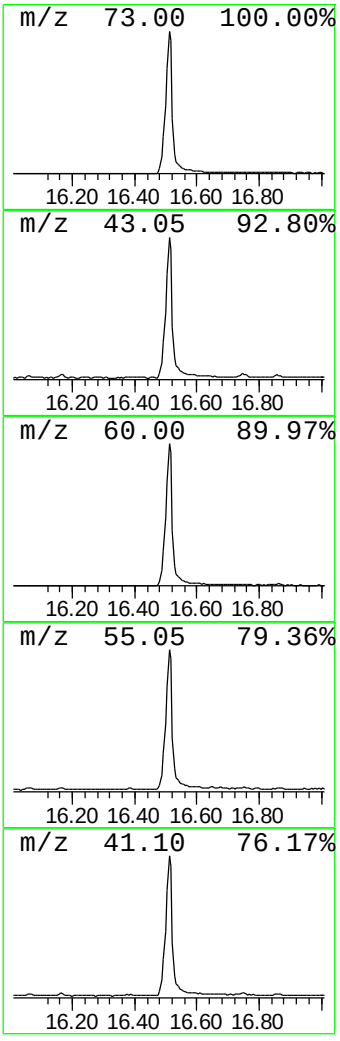
Peak Number 18 n-Hexadecanoic acid Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 16.51 | 55.19 ng | 2497590 | Phenanthrene-d10 | 15.60 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 99 |
| 2 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 96 |
| 3 | Tetradecanoic acid | 228 | C14H28O2 | 000544-63-8 | 95 |
| 4 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 93 |
| 5 | Dodecanoic acid | 200 | C12H24O2 | 000143-07-7 | 68 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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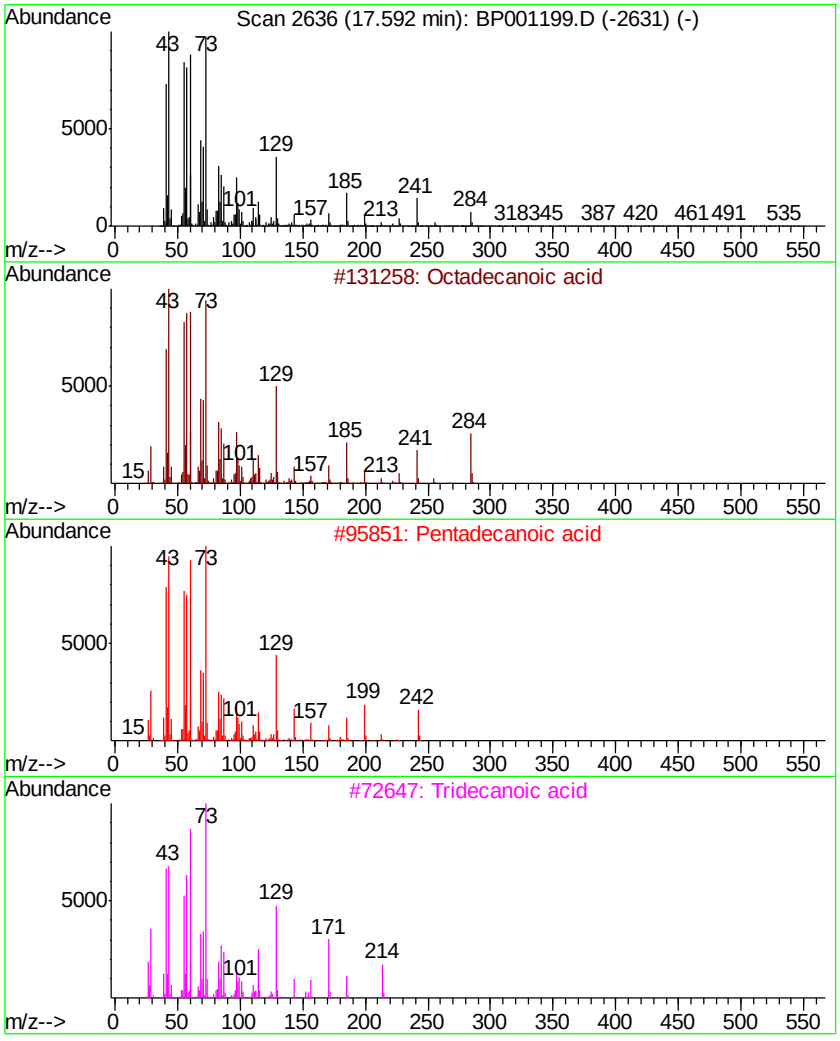
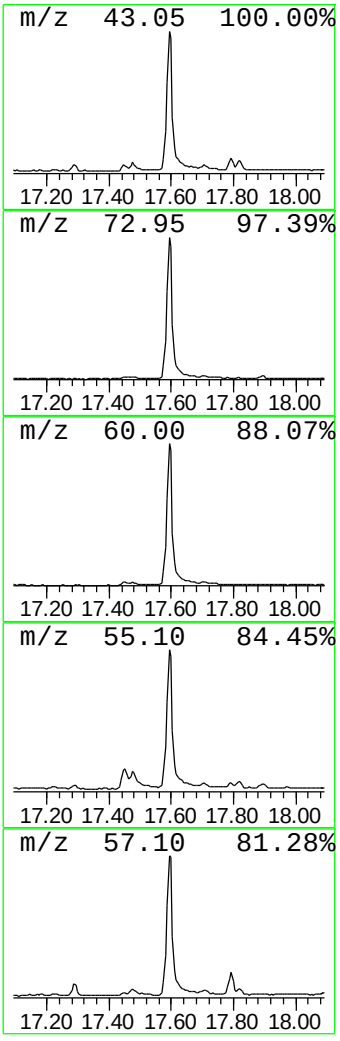
Peak Number 19 Octadecanoic acid Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 17.59 | 41.57 ng | 1825490 | Chrysene-d12 | 19.25 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Octadecanoic acid | 284 | C18H36O2 | 000057-11-4 | 99 |
| 2 | Pentadecanoic acid | 242 | C15H30O2 | 001002-84-2 | 93 |
| 3 | Tridecanoic acid | 214 | C13H26O2 | 000638-53-9 | 91 |
| 4 | Octadecanoic acid, 2-(2-hydroxye... | 372 | C22H44O4 | 000106-11-6 | 91 |
| 5 | n-Hexadecanoic acid | 256 | C16H32O2 | 000057-10-3 | 91 |



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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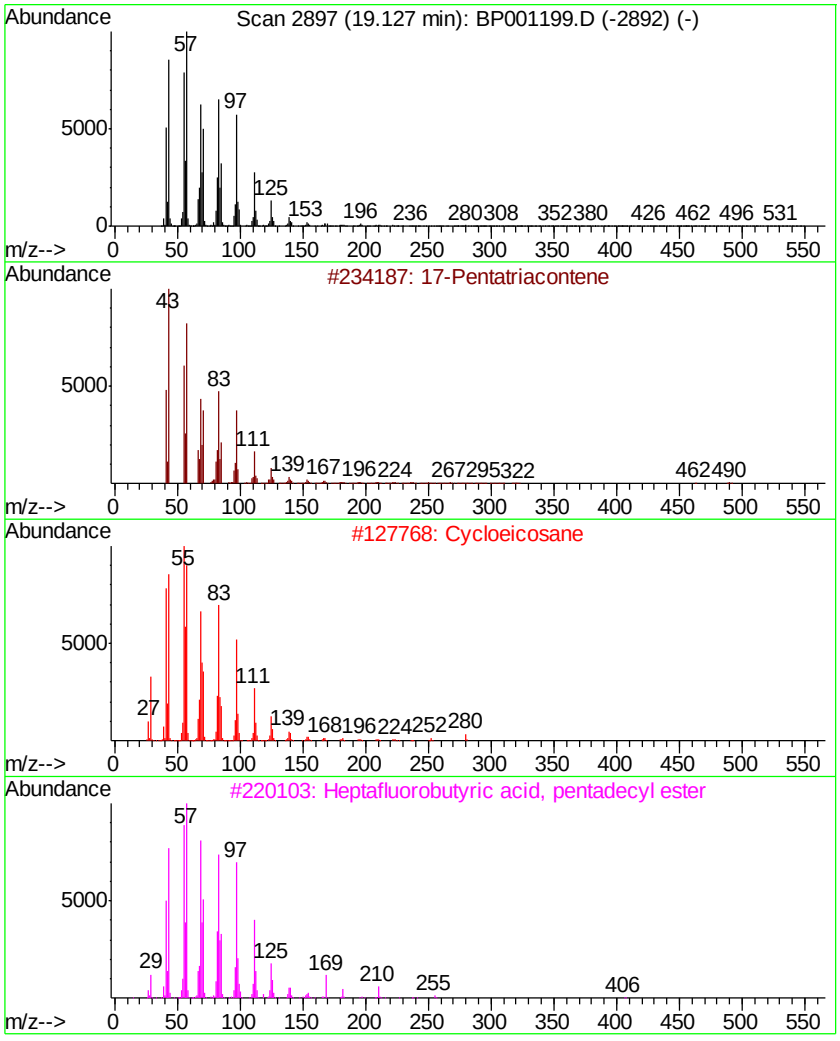
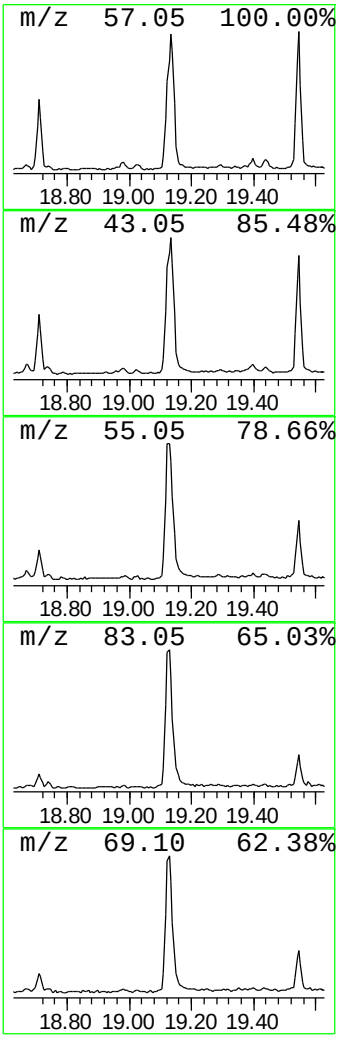
Peak Number 20 17-Pentatriacontene Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 19.13 | 24.97 ng | 1096680 | Chrysene-d12 | 19.25 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 17-Pentatriacontene | 491 | C35H70 | 006971-40-0 | 96 |
| 2 | Cycloeicosane | 280 | C20H40 | 000296-56-0 | 95 |
| 3 | Heptafluorobutyric acid, pentade... | 424 | C19H31F7O2 | 959261-23-5 | 94 |
| 4 | Heptafluorobutyric acid, hexadec... | 438 | C20H33F7O2 | 006385-15-5 | 94 |
| 5 | Octadecyl trifluoroacetate | 366 | C20H37F3O2 | 079392-43-1 | 94 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120319\
Data File : BP001199.D
Acq On : 04 Dec 2019 14:34
Operator : JU
Sample : K6085-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** MW-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

| | | | | | Internal Standard | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| Ethylbenzene | 6.03 | 125.2 | ng | 3914250 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1,3-dime... | 6.56 | 91.0 | ng | 2844140 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, (1-methy... | 7.05 | 25.1 | ng | 784846 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, propyl- | 7.49 | 27.9 | ng | 873683 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1-ethyl-... | 7.60 | 76.8 | ng | 2399700 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1,2,4-tr... | 7.65 | 61.3 | ng | 1917330 | 1 | 8.32 | 625124 | 20.0 |
| Mesitylene | 7.85 | 123.0 | ng | 3845680 | 1 | 8.32 | 625124 | 20.0 |
| unknown7.96 | 7.96 | 108.3 | ng | 3383510 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1,2,3-tr... | 8.08 | 355.6 | ng | 11115300 | 1 | 8.32 | 625124 | 20.0 |
| Indane | 8.61 | 224.3 | ng | 7010190 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1,4-diet... | 8.73 | 64.9 | ng | 2028660 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 2-ethyl-... | 8.85 | 56.4 | ng | 1763460 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 4-ethyl-... | 9.08 | 40.5 | ng | 1264740 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1-methyl... | 9.11 | 26.1 | ng | 816259 | 1 | 8.32 | 625124 | 20.0 |
| Benzene, 1-etheny... | 9.95 | 48.5 | ng | 5485460 | 2 | 10.35 | 2264310 | 20.0 |
| n-Hexadecanoic acid | 16.51 | 55.2 | ng | 2497590 | 4 | 15.60 | 905140 | 20.0 |
| Octadecanoic acid | 17.59 | 41.6 | ng | 1825490 | 5 | 19.25 | 878240 | 20.0 |
| 17-Pentatriacontene | 19.13 | 25.0 | ng | 1096680 | 5 | 19.25 | 878240 | 20.0 |