LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** BH3X7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM044313.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.140 | 4 | 9 | 25 | rVB | 8070164 | 9308047 | 100.00% | 10.909% |
| 2 | 3.251 | 25 | 28 | 34 | rVB | 77064 | 92964 | 1.00% | 0.109% |
| 3 | 3.357 | 42 | 46 | 58 | rVB | 72639 | 121700 | 1.31% | 0.143% |
| 4 | 3.775 | 110 | 117 | 128 | rVV2 | 355042 | 924969 | 9.94% | 1.084% |
| 5 | 3.887 | 132 | 136 | 140 | rVV | 173514 | 219187 | 2.35% | 0.257% |
| 6 | 3.928 | 140 | 143 | 146 | rVV3 | 54791 | 77580 | 0.83% | 0.091% |
| 7 | 4.010 | 154 | 157 | 163 | rVB3 | 65242 | 89541 | 0.96% | 0.105% |
| 8 | 4.087 | 163 | 170 | 180 | rBV2 | 765042 | 1165202 | 12.52% | 1.366% |
| 9 | 4.169 | 180 | 184 | 188 | rVB3 | 50548 | 71170 | 0.76% | 0.083% |
| 10 | 4.257 | 193 | 199 | 206 | rBV | 238826 | 371813 | 3.99% | 0.436% |
| 11 | 4.322 | 206 | 210 | 222 | rVB | 198283 | 268276 | 2.88% | 0.314% |
| 12 | 4.475 | 231 | 236 | 252 | rVB | 404867 | 608685 | 6.54% | 0.713% |
| 13 | 4.610 | 252 | 259 | 262 | rBV | 103222 | 163935 | 1.76% | 0.192% |
| 14 | 4.657 | 262 | 267 | 274 | rVB | 1148990 | 1594768 | 17.13% | 1.869% |
| 15 | 4.734 | 274 | 280 | 289 | rVB2 | 155729 | 243175 | 2.61% | 0.285% |
| 16 | 4.822 | 290 | 295 | 300 | rBV2 | 70006 | 118310 | 1.27% | 0.139% |
| 17 | 4.875 | 300 | 304 | 313 | rVB3 | 128041 | 213359 | 2.29% | 0.250% |
| 18 | 5.816 | 456 | 464 | 470 | rBV | 108946 | 191740 | 2.06% | 0.225% |
| 19 | 5.928 | 478 | 483 | 490 | rVV9 | 32719 | 79780 | 0.86% | 0.093% |
| 20 | 6.198 | 521 | 529 | 531 | rBV5 | 57242 | 115541 | 1.24% | 0.135% |
| 21 | 6.234 | 531 | 535 | 543 | rVB3 | 208868 | 427589 | 4.59% | 0.501% |
| 22 | 6.322 | 548 | 550 | 560 | rVB2 | 42855 | 76398 | 0.82% | 0.090% |
| 23 | 6.716 | 607 | 617 | 619 | rBV | 129189 | 214782 | 2.31% | 0.252% |
| 24 | 6.757 | 619 | 624 | 629 | rVV4 | 134351 | 333497 | 3.58% | 0.391% |
| 25 | 6.804 | 629 | 632 | 636 | rVV5 | 57268 | 119577 | 1.28% | 0.140% |
| 26 | 6.839 | 636 | 638 | 644 | rVV | 61178 | 98261 | 1.06% | 0.115% |
| 27 | 6.910 | 645 | 650 | 656 | rVV4 | 37810 | 76438 | 0.82% | 0.090% |
| 28 | 6.969 | 656 | 660 | 666 | rVB2 | 45325 | 75787 | 0.81% | 0.089% |
| 29 | 7.087 | 675 | 680 | 685 | rVV | 237664 | 376208 | 4.04% | 0.441% |
| 30 | 7.151 | 685 | 691 | 696 | rVV | 179259 | 288180 | 3.10% | 0.338% |
| 31 | 7.263 | 704 | 710 | 722 | rBV | 954189 | 1521592 | 16.35% | 1.783% |
| 32 | 7.451 | 735 | 742 | 750 | rBV | 814970 | 1330265 | 14.29% | 1.559% |
| 33 | 7.616 | 762 | 770 | 778 | rBV | 257907 | 472565 | 5.08% | 0.554% |
| 34 | 7.922 | 816 | 822 | 828 | rVB | 748939 | 1181195 | 12.69% | 1.384% |
| 35 | 8.086 | 844 | 850 | 857 | rBV | 181376 | 309841 | 3.33% | 0.363% |
| 36 | 8.163 | 857 | 863 | 870 | rVB2 | 262800 | 449543 | 4.83% | 0.527% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 8.275 | 876 | 882 | 893 | rVB2 | 83688 | 147507 | 1.58% | 0.173% |
| 38 | 8.639 | 939 | 944 | 952 | rVB2 | 107041 | 191833 | 2.06% | 0.225% |
| 39 | 8.733 | 953 | 960 | 966 | rBV5 | 31908 | 82774 | 0.89% | 0.097% |
| 40 | 8.857 | 972 | 981 | 983 | rBV3 | 52063 | 99094 | 1.06% | 0.116% |
| 41 | 8.892 | 983 | 987 | 993 | rVV | 123126 | 268621 | 2.89% | 0.315% |
| 42 | 8.951 | 993 | 997 | 1002 | rVV3 | 117315 | 209562 | 2.25% | 0.246% |
| 43 | 9.004 | 1002 | 1006 | 1014 | rVB | 104246 | 179979 | 1.93% | 0.211% |
| 44 | 9.092 | 1014 | 1021 | 1031 | rBV | 1013120 | 1707667 | 18.35% | 2.001% |
| 45 | 9.269 | 1042 | 1051 | 1057 | rVB2 | 75341 | 174003 | 1.87% | 0.204% |
| 46 | 9.357 | 1060 | 1066 | 1067 | rBV2 | 75053 | 108148 | 1.16% | 0.127% |
| 47 | 9.475 | 1082 | 1086 | 1093 | rVV3 | 80883 | 170318 | 1.83% | 0.200% |
| 48 | 9.545 | 1093 | 1098 | 1105 | rVB3 | 60501 | 131122 | 1.41% | 0.154% |
| 49 | 9.669 | 1111 | 1119 | 1125 | rVB6 | 38552 | 86601 | 0.93% | 0.101% |
| 50 | 9.810 | 1137 | 1143 | 1162 | rVB | 803270 | 1459596 | 15.68% | 1.711% |
| 51 | 10.086 | 1185 | 1190 | 1196 | rVV | 136354 | 269344 | 2.89% | 0.316% |
| 52 | 10.345 | 1227 | 1234 | 1244 | rBV | 958898 | 1738614 | 18.68% | 2.038% |
| 53 | 10.592 | 1268 | 1276 | 1285 | rVB | 194521 | 350306 | 3.76% | 0.411% |
| 54 | 10.727 | 1292 | 1299 | 1311 | rVB | 1063409 | 1794102 | 19.27% | 2.103% |
| 55 | 10.875 | 1317 | 1324 | 1329 | rBV | 267862 | 515632 | 5.54% | 0.604% |
| 56 | 10.922 | 1329 | 1332 | 1347 | rVB2 | 186119 | 385911 | 4.15% | 0.452% |
| 57 | 11.110 | 1358 | 1364 | 1367 | rBV3 | 119633 | 230250 | 2.47% | 0.270% |
| 58 | 11.169 | 1371 | 1374 | 1380 | rVB | 136620 | 207741 | 2.23% | 0.243% |
| 59 | 11.374 | 1405 | 1409 | 1411 | rVV | 144468 | 213943 | 2.30% | 0.251% |
| 60 | 11.410 | 1411 | 1415 | 1421 | rVV | 266636 | 454539 | 4.88% | 0.533% |
| 61 | 11.480 | 1421 | 1427 | 1432 | rVV2 | 265503 | 467088 | 5.02% | 0.547% |
| 62 | 11.557 | 1434 | 1440 | 1450 | rVB2 | 161294 | 373779 | 4.02% | 0.438% |
| 63 | 11.663 | 1451 | 1458 | 1468 | rVB | 55379 | 130440 | 1.40% | 0.153% |
| 64 | 11.933 | 1493 | 1504 | 1507 | rBV2 | 56689 | 130313 | 1.40% | 0.153% |
| 65 | 12.086 | 1525 | 1530 | 1535 | rVB | 44359 | 72834 | 0.78% | 0.085% |
| 66 | 12.180 | 1539 | 1546 | 1558 | rVB2 | 65171 | 166402 | 1.79% | 0.195% |
| 67 | 12.316 | 1560 | 1569 | 1572 | rVV5 | 38821 | 99684 | 1.07% | 0.117% |
| 68 | 12.380 | 1576 | 1580 | 1585 | rVV4 | 52298 | 96831 | 1.04% | 0.113% |
| 69 | 12.469 | 1589 | 1595 | 1599 | rVV | 140100 | 228345 | 2.45% | 0.268% |
| 70 | 12.616 | 1614 | 1620 | 1630 | rVV2 | 173293 | 315172 | 3.39% | 0.369% |
| 71 | 12.792 | 1644 | 1650 | 1656 | rVB | 91271 | 143639 | 1.54% | 0.168% |
| 72 | 12.945 | 1667 | 1676 | 1679 | rBV3 | 94687 | 179609 | 1.93% | 0.210% |
| 73 | 12.980 | 1679 | 1682 | 1688 | rVV2 | 109455 | 169178 | 1.82% | 0.198% |
| 74 | 13.986 | 1846 | 1853 | 1869 | rBV | 2477781 | 3653920 | 39.26% | 4.282% |
| 75 | 14.257 | 1889 | 1899 | 1911 | rBV | 2588358 | 4015483 | 43.14% | 4.706% |
| 76 | 14.563 | 1945 | 1951 | 1963 | rBV | 1565578 | 2387437 | 25.65% | 2.798% |

LSC Area Percent Report

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Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SFAM-EPA-BM022324.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 14.774 | 1981 | 1987 | 1992 | rBV | 169633 | 317028 | 3.41% | 0.372% |
| 78 | 14.821 | 1992 | 1995 | 2004 | rVB2 | 97251 | 161271 | 1.73% | 0.189% |
| 79 | 14.933 | 2009 | 2014 | 2020 | rVV2 | 117186 | 218395 | 2.35% | 0.256% |
| 80 | 14.980 | 2020 | 2022 | 2031 | rVV8 | 33984 | 76655 | 0.82% | 0.090% |
| 81 | 15.351 | 2081 | 2085 | 2094 | rVV2 | 211950 | 400419 | 4.30% | 0.469% |
| 82 | 15.562 | 2113 | 2121 | 2128 | rBV | 3692119 | 5358812 | 57.57% | 6.280% |
| 83 | 15.680 | 2136 | 2141 | 2151 | rVV | 1364035 | 1904698 | 20.46% | 2.232% |
| 84 | 17.198 | 2393 | 2399 | 2406 | rBV2 | 52950 | 82469 | 0.89% | 0.097% |
| 85 | 17.315 | 2412 | 2419 | 2427 | rBV | 1969670 | 2795802 | 30.04% | 3.277% |
| 86 | 17.415 | 2429 | 2436 | 2447 | rVV | 3601279 | 5172381 | 55.57% | 6.062% |
| 87 | 18.227 | 2569 | 2574 | 2579 | rBV | 166674 | 249511 | 2.68% | 0.292% |
| 88 | 18.550 | 2622 | 2629 | 2635 | rBV4 | 48091 | 110408 | 1.19% | 0.129% |
| 89 | 18.703 | 2651 | 2655 | 2663 | rVB2 | 127008 | 194982 | 2.09% | 0.229% |
| 90 | 19.280 | 2748 | 2753 | 2758 | rBV | 65810 | 96907 | 1.04% | 0.114% |
| 91 | 19.350 | 2760 | 2765 | 2769 | rBV | 91954 | 144020 | 1.55% | 0.169% |
| 92 | 19.509 | 2788 | 2792 | 2801 | rBV | 122767 | 171459 | 1.84% | 0.201% |
| 93 | 19.715 | 2821 | 2827 | 2836 | rVB | 5775780 | 7797010 | 83.77% | 9.138% |
| 94 | 20.662 | 2985 | 2988 | 2992 | rVB | 63800 | 71929 | 0.77% | 0.084% |
| 95 | 20.997 | 3041 | 3045 | 3049 | rBV | 503742 | 530956 | 5.70% | 0.622% |
| 96 | 21.444 | 3117 | 3121 | 3125 | rBV | 235286 | 269187 | 2.89% | 0.315% |
| 97 | 21.515 | 3128 | 3133 | 3149 | rVB | 2263987 | 2997092 | 32.20% | 3.512% |
| 98 | 21.644 | 3152 | 3155 | 3160 | rVB | 90790 | 125192 | 1.34% | 0.147% |
| 99 | 23.768 | 3508 | 3516 | 3529 | rVB2 | 2948999 | 5909975 | 63.49% | 6.926% |
| 100 | 23.921 | 3536 | 3542 | 3553 | rVB | 1398542 | 2971426 | 31.92% | 3.482% |

Sum of corrected areas: 85326805

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
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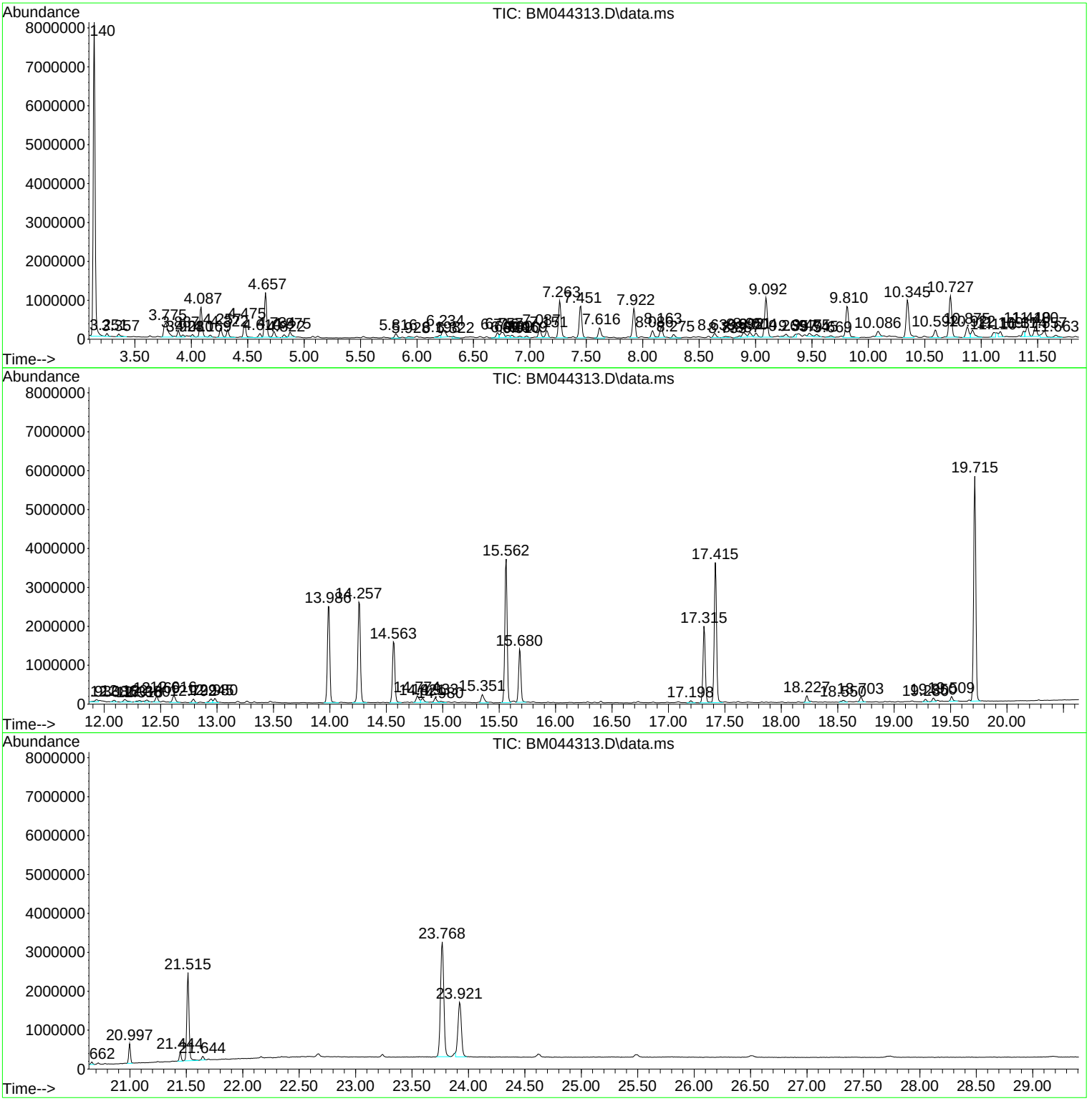
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

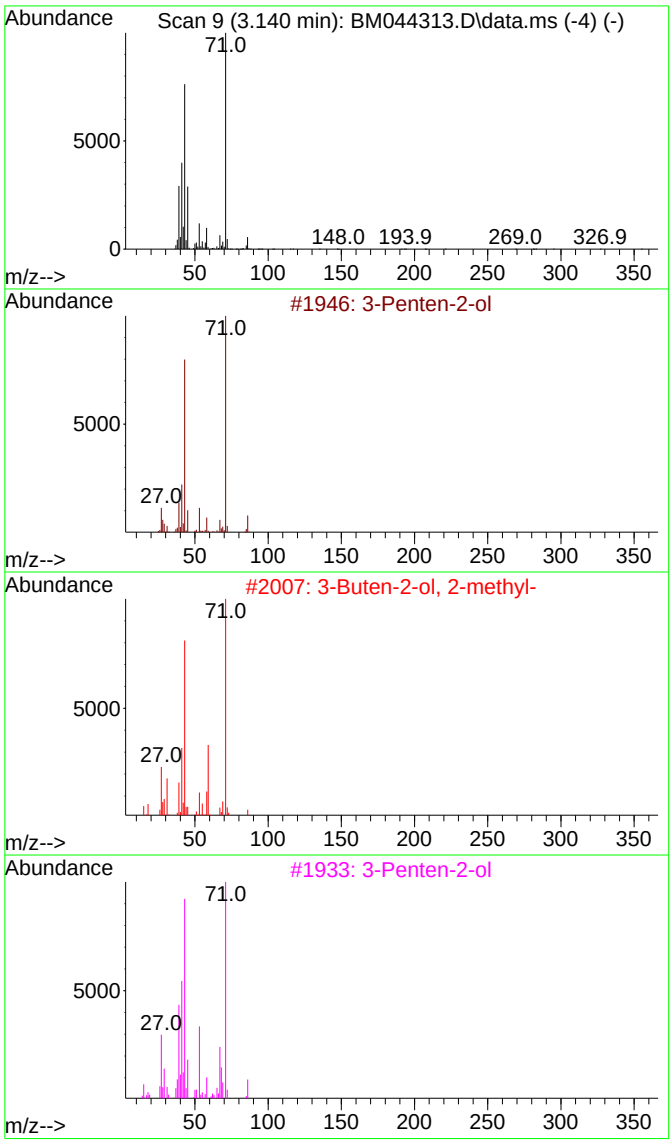
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

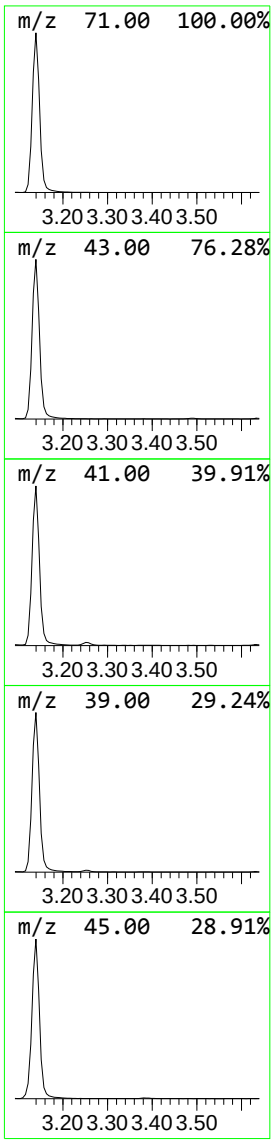
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 1 3-Penten-2-ol Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.140 | 157.60 ng/ul | 9308050 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Penten-2-ol | 86 | C5H10O | 001569-50-2 | 80 |
| 2 | 3-Buten-2-ol, 2-methyl- | 86 | C5H10O | 000115-18-4 | 72 |
| 3 | 3-Penten-2-ol | 86 | C5H10O | 001569-50-2 | 72 |
| 4 | 3-Buten-2-ol, 2-methyl- | 86 | C5H10O | 000115-18-4 | 59 |
| 5 | 3-Buten-2-ol, 2-methyl- | 86 | C5H10O | 000115-18-4 | 59 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

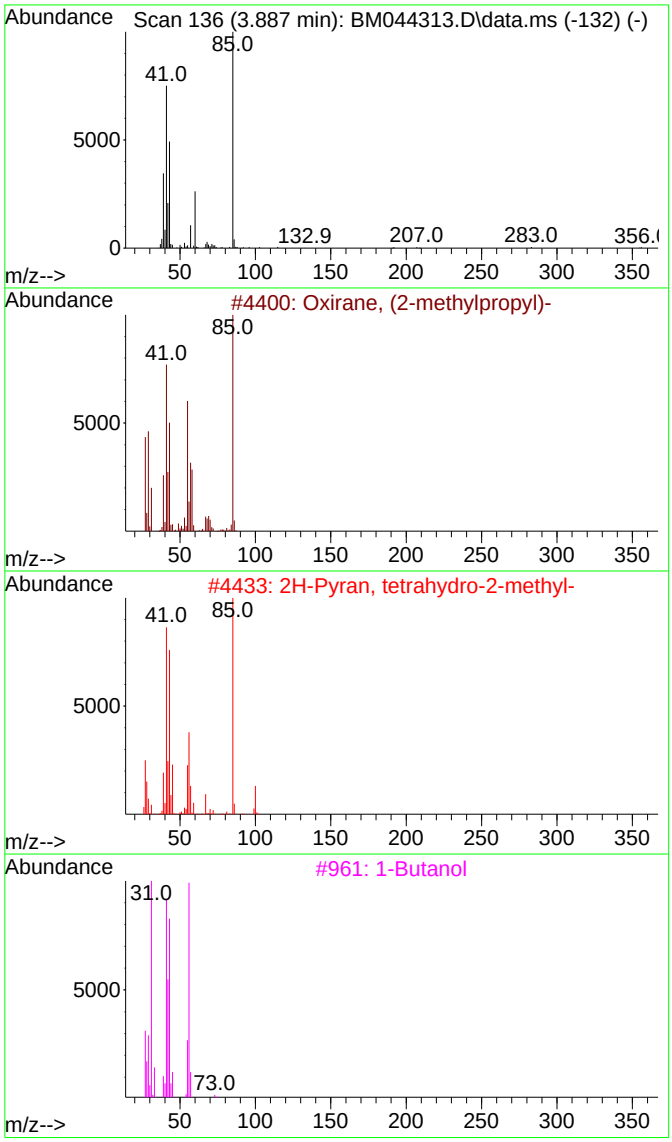
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

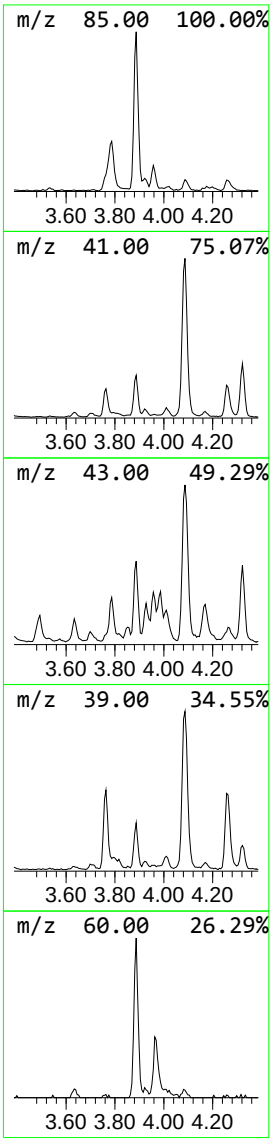
**********

Peak Number 2 unknown-01 Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 3.887 | 3.71 ng/ul | 219187 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Oxirane, (2-methylpropyl)- | 100 | C6H12O | 023850-78-4 | 38 |
| 2 | 2H-Pyran, tetrahydro-2-methyl- | 100 | C6H12O | 010141-72-7 | 25 |
| 3 | 1-Butanol | 74 | C4H10O | 000071-36-3 | 9 |
| 4 | 2-Pyrrolidinone | 85 | C4H7NO | 000616-45-5 | 9 |
| 5 | 2-Pyrrolidinone | 85 | C4H7NO | 000616-45-5 | 9 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

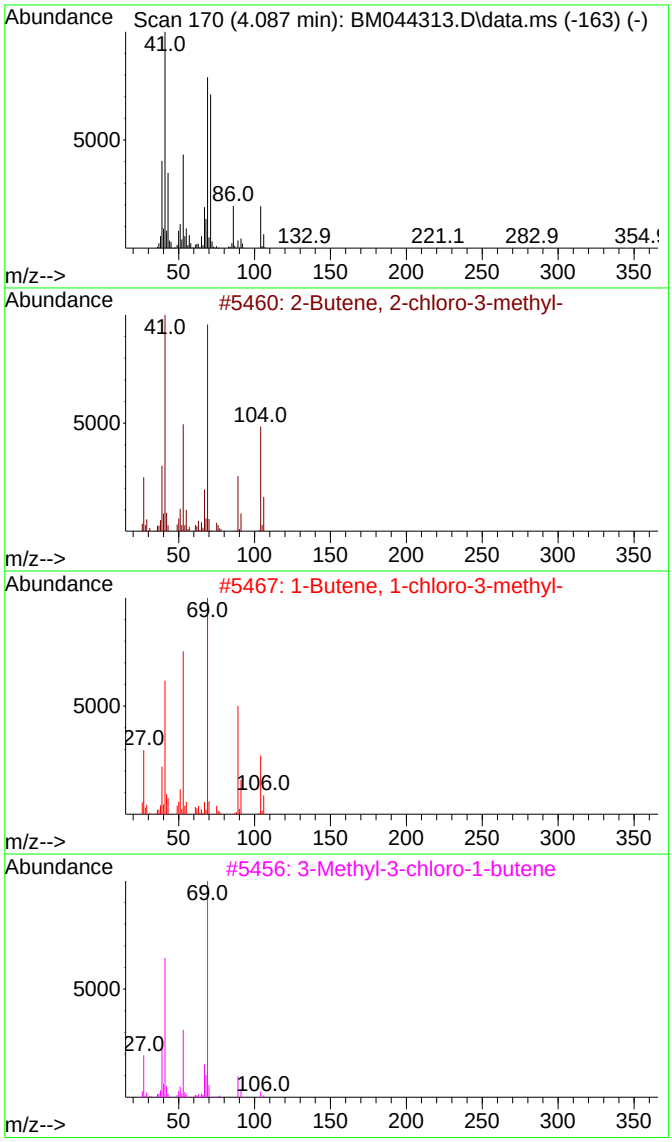
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

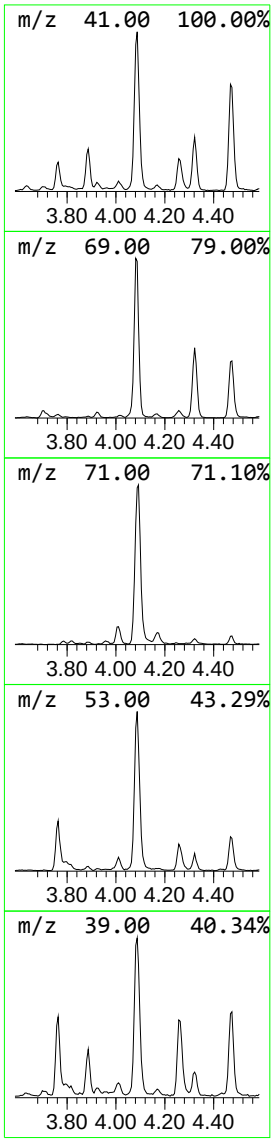
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 2-Butene, 2-chloro-3-methyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.087 | 19.73 ng/ul | 1165200 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butene, 2-chloro-3-methyl- | 104 | C5H9Cl | 017773-65-8 | 53 |
| 2 | 1-Butene, 1-chloro-3-methyl- | 104 | C5H9Cl | 023010-00-6 | 52 |
| 3 | 3-Methyl-3-chloro-1-butene | 104 | C5H9Cl | 002190-48-9 | 50 |
| 4 | 2-Butyne, 1-methoxy- | 84 | C5H8O | 002768-41-4 | 47 |
| 5 | 3-Methyl-3-chloro-1-butene | 104 | C5H9Cl | 002190-48-9 | 46 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

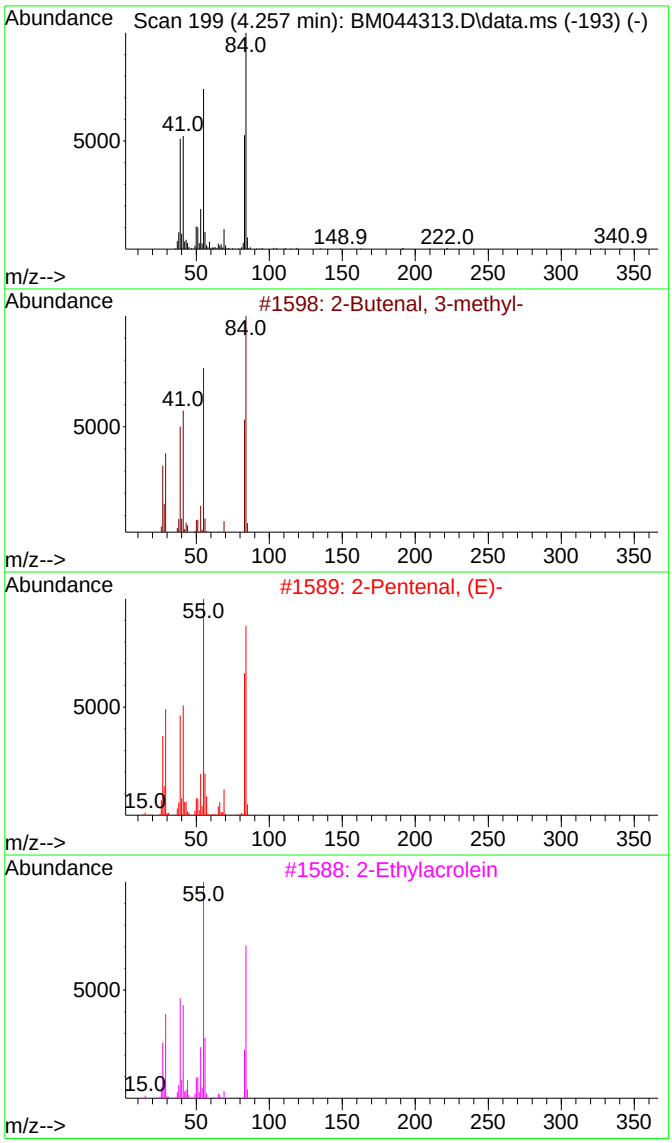
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

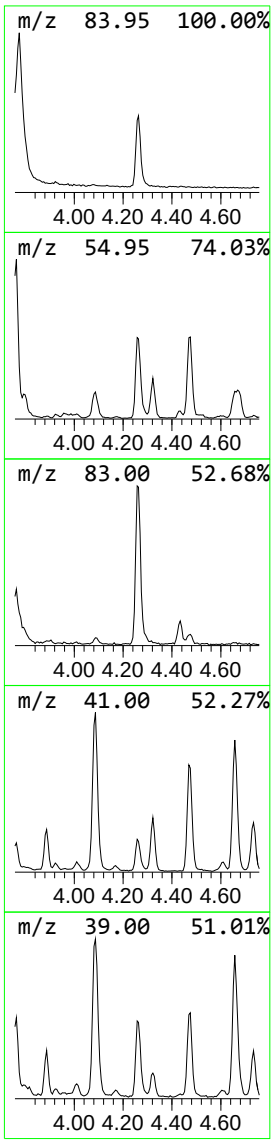
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 4 2-Butenal, 3-methyl- Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.257 | 6.30 ng/ul | 371813 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butenal, 3-methyl- | 84 | C5H8O | 000107-86-8 | 91 |
| 2 | 2-Pentenal, (E)- | 84 | C5H8O | 001576-87-0 | 59 |
| 3 | 2-Ethylacrolein | 84 | C5H8O | 000922-63-4 | 53 |
| 4 | 2-Butenal, 2-methyl-, (E)- | 84 | C5H8O | 000497-03-0 | 50 |
| 5 | 2-Butenal, 2-methyl- | 84 | C5H8O | 001115-11-3 | 47 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

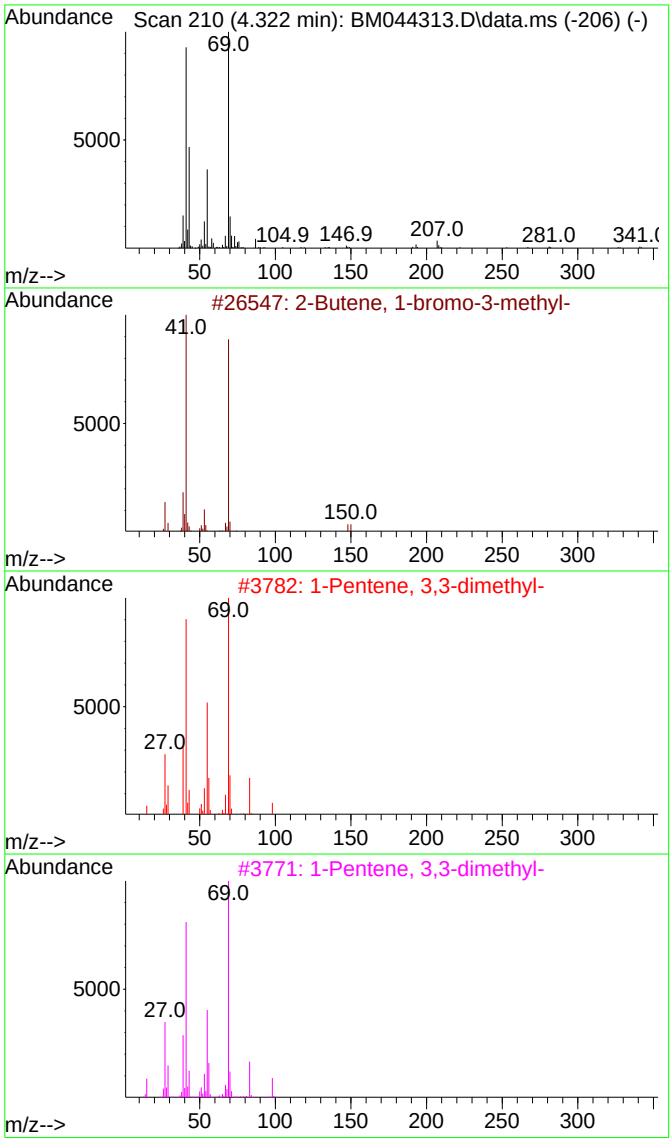
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

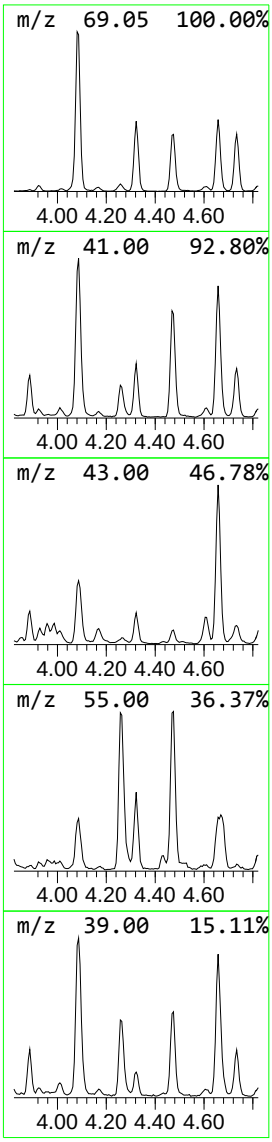
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 2-Butene, 1-bromo-3-methyl- Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.322 | 4.54 ng/ul | 268276 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butene, 1-bromo-3-methyl- | 148 | C5H9Br | 000870-63-3 | 64 |
| 2 | 1-Pentene, 3,3-dimethyl- | 98 | C7H14 | 003404-73-7 | 56 |
| 3 | 1-Pentene, 3,3-dimethyl- | 98 | C7H14 | 003404-73-7 | 56 |
| 4 | 4-Trifluoroacetoxyoctane | 226 | C10H17F3O2 | 116465-17-9 | 53 |
| 5 | 2-propenoic acid, 2-methyl-, 4-[... | 255 | C11H13NO4S | 1000401-46-9 | 39 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

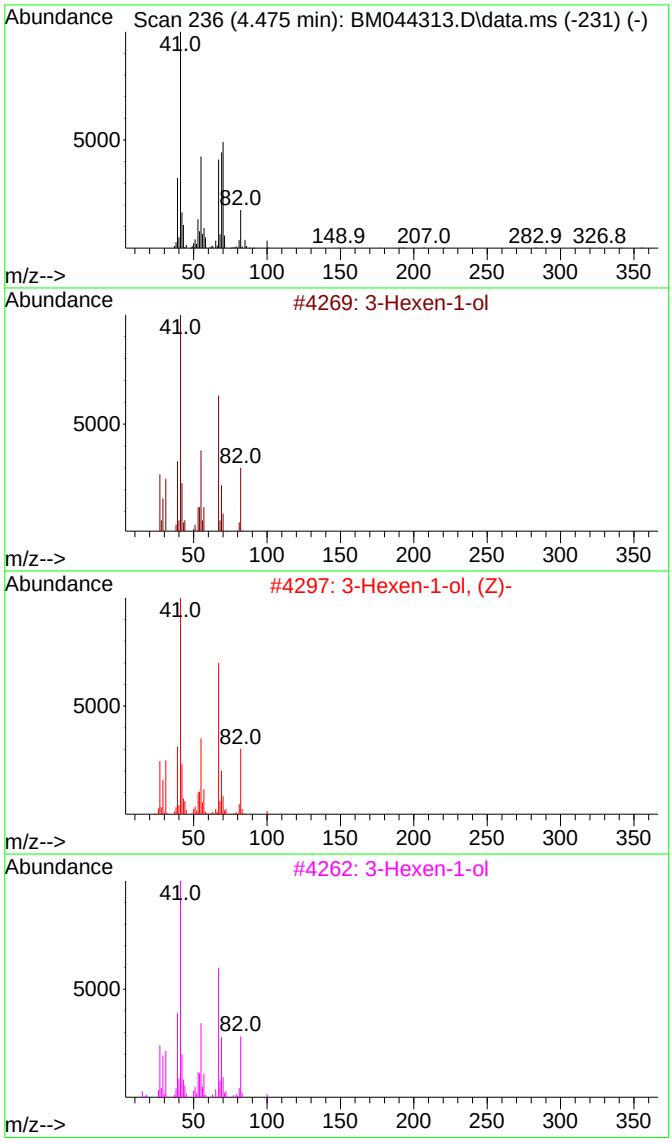
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

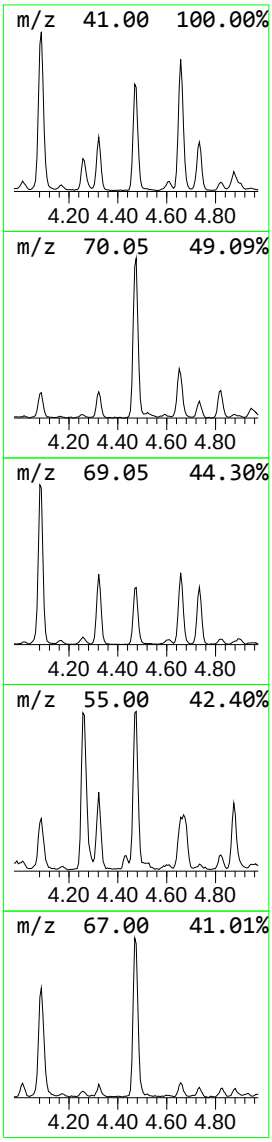
**********

Peak Number 6 unknown-02 Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.475 | 10.31 ng/ul | 608685 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hexen-1-ol | 100 | C6H12O | 000544-12-7 | 47 |
| 2 | 3-Hexen-1-ol, (Z)- | 100 | C6H12O | 000928-96-1 | 47 |
| 3 | 3-Hexen-1-ol | 100 | C6H12O | 000544-12-7 | 47 |
| 4 | 3-Hexen-1-ol, (Z)- | 100 | C6H12O | 000928-96-1 | 43 |
| 5 | 3-Penten-1-ol, 3-methyl- | 100 | C6H12O | 001708-99-2 | 40 |



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Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

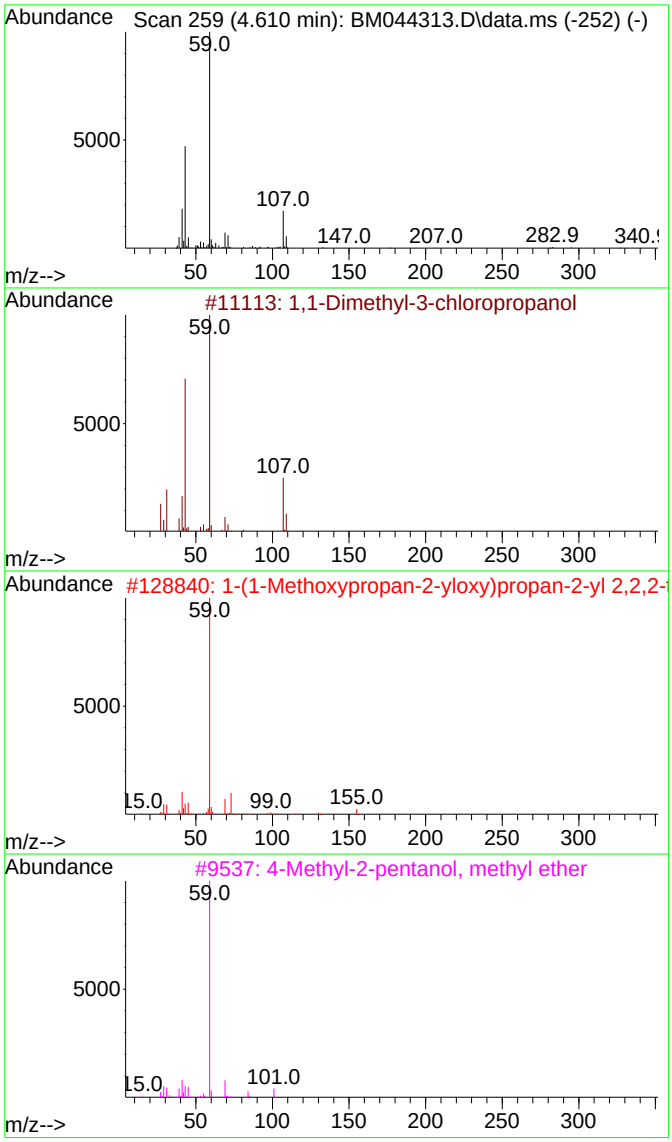
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

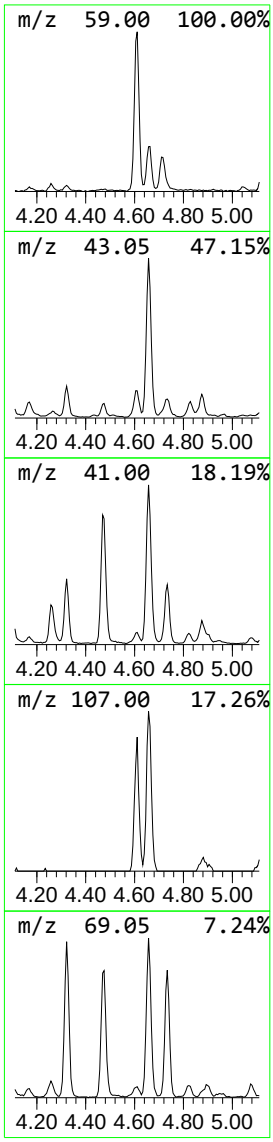
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 7 1,1-Dimethyl-3-chloropropanol Concentration Rank 30

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.610 | 2.78 ng/ul | 163935 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1-Dimethyl-3-chloropropanol | 122 | C5H11ClO | 001985-88-2 | 78 |
| 2 | 1-(1-Methoxypropan-2-yloxy)propa... | 244 | C9H15F3O4 | 1010367-08-7 | 50 |
| 3 | 4-Methyl-2-pentanol, methyl ether | 116 | C7H16O | 1000333-93-5 | 38 |
| 4 | 1-Butanol, 3-methoxy- | 104 | C5H12O2 | 002517-43-3 | 38 |
| 5 | 2-Hexanone, 3-hydroxy-3,5-dimethyl- | 144 | C8H16O2 | 006321-14-8 | 36 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

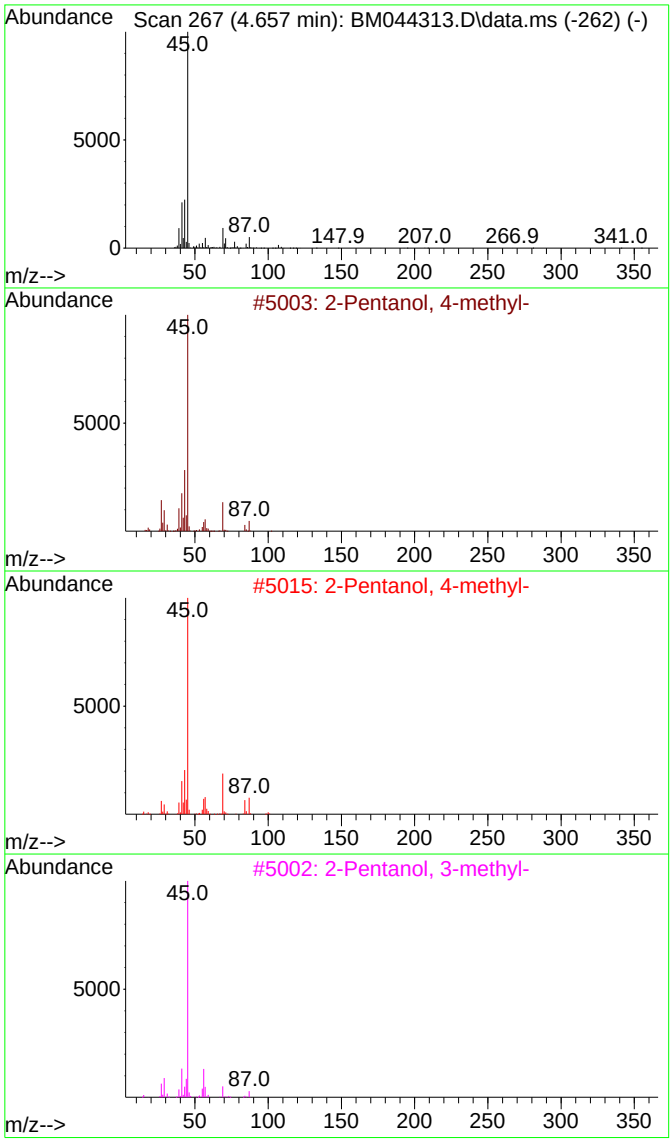
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

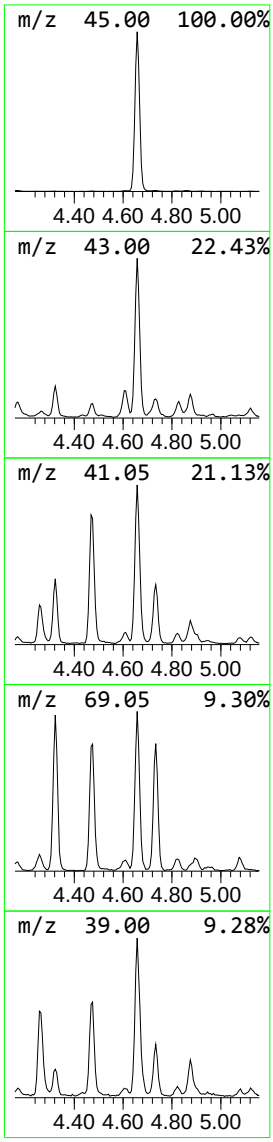
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 2-Pentanol, 4-methyl- Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.657 | 27.00 ng/ul | 1594770 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Pentanol, 4-methyl- | 102 | C6H14O | 000108-11-2 | 64 |
| 2 | 2-Pentanol, 4-methyl- | 102 | C6H14O | 000108-11-2 | 56 |
| 3 | 2-Pentanol, 3-methyl- | 102 | C6H14O | 000565-60-6 | 43 |
| 4 | 2-Pentanol, 3-methyl- | 102 | C6H14O | 000565-60-6 | 40 |
| 5 | Hexane, 1-methoxy- | 116 | C7H16O | 004747-07-3 | 40 |



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Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

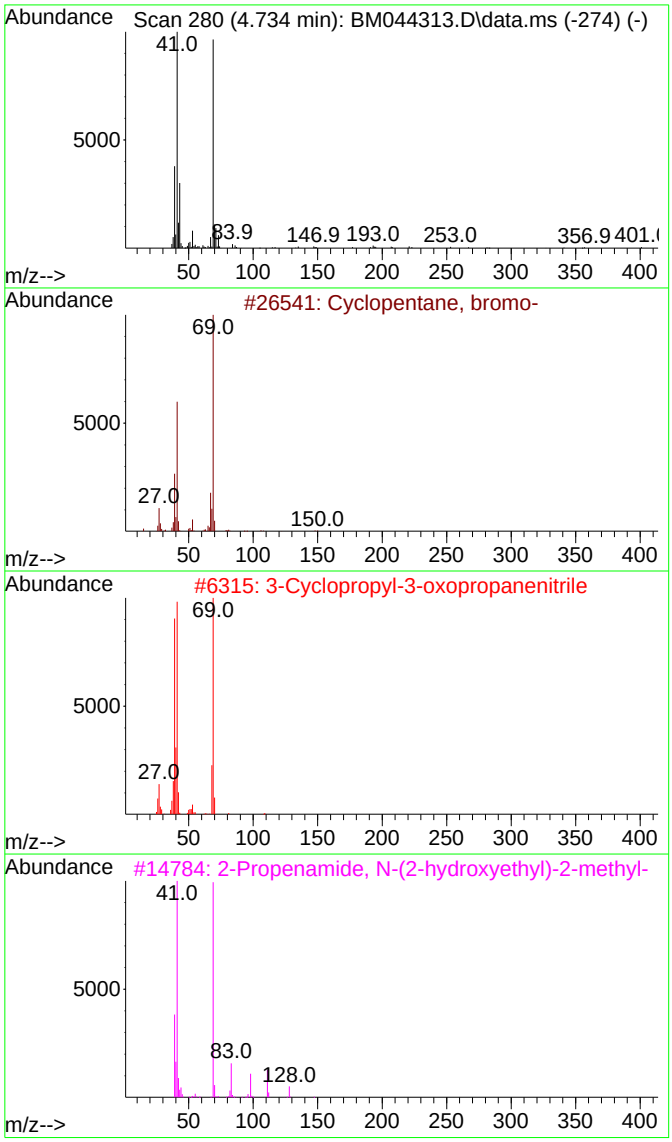
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

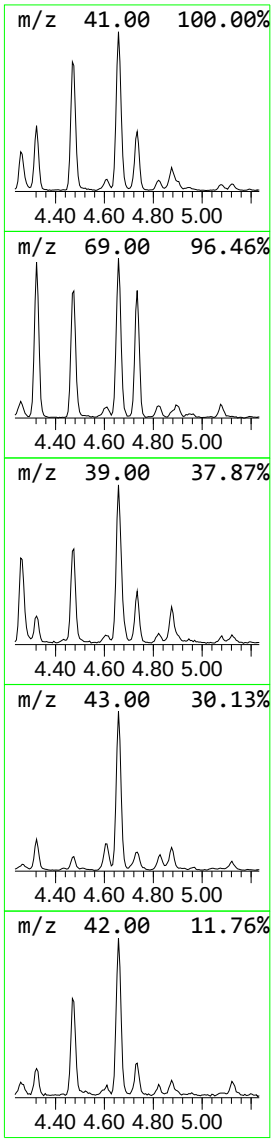
**********

Peak Number 9 unknown-03 Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.734 | 4.12 ng/ul | 243175 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentane, bromo- | 148 | C5H9Br | 000137-43-9 | 40 |
| 2 | 3-Cyclopropyl-3-oxopropanenitrile | 109 | C6H7NO | 118431-88-2 | 40 |
| 3 | 2-Propenamide, N-(2-hydroxyethyl... | 129 | C6H11NO2 | 005238-56-2 | 39 |
| 4 | 1-Pentene, 2,3-dimethyl- | 98 | C7H14 | 003404-72-6 | 38 |
| 5 | 2-Propenoic acid, 2-methyl-, eth... | 112 | C6H8O2 | 004245-37-8 | 38 |



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Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

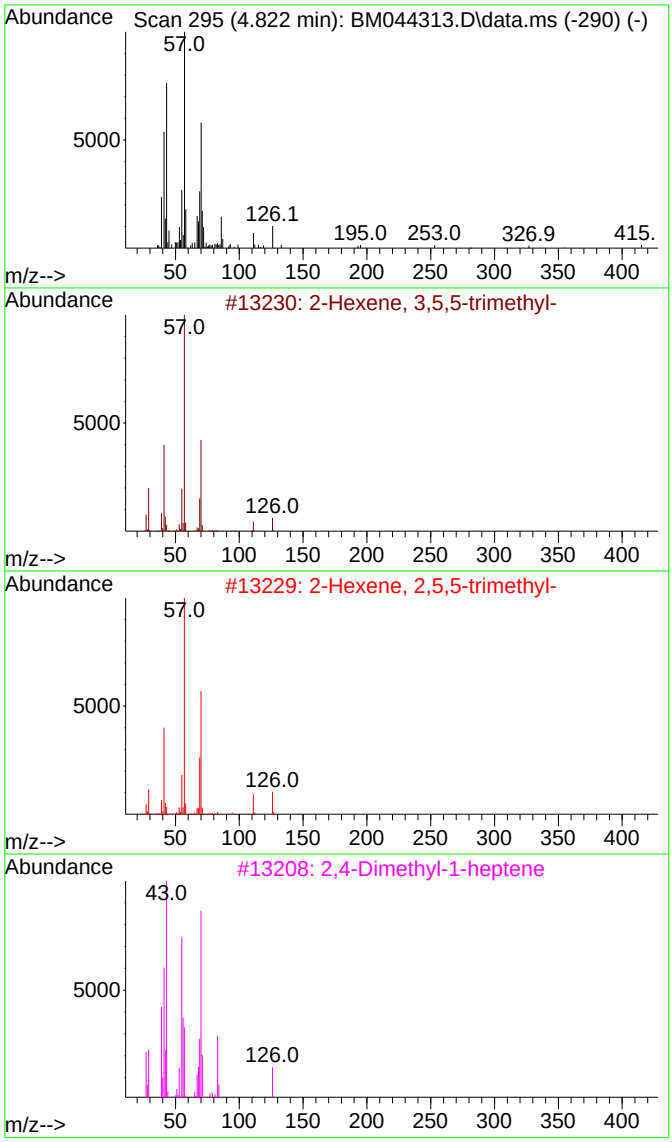
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

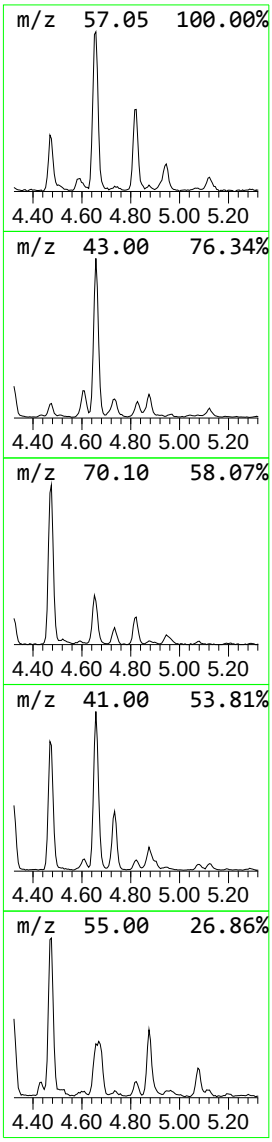
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 37

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.822 | 2.00 ng/ul | 118310 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Hexene, 3,5,5-trimethyl- | 126 | C9H18 | 026456-76-8 | 52 |
| 2 | 2-Hexene, 2,5,5-trimethyl- | 126 | C9H18 | 040467-04-7 | 50 |
| 3 | 2,4-Dimethyl-1-heptene | 126 | C9H18 | 019549-87-2 | 43 |
| 4 | 2-Undecene, 2,5-dimethyl- | 182 | C13H26 | 049622-16-4 | 40 |
| 5 | 7-Oxabicyclo[4.1.0]heptan-2-ol | 114 | C6H10O2 | 001192-78-5 | 38 |



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Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

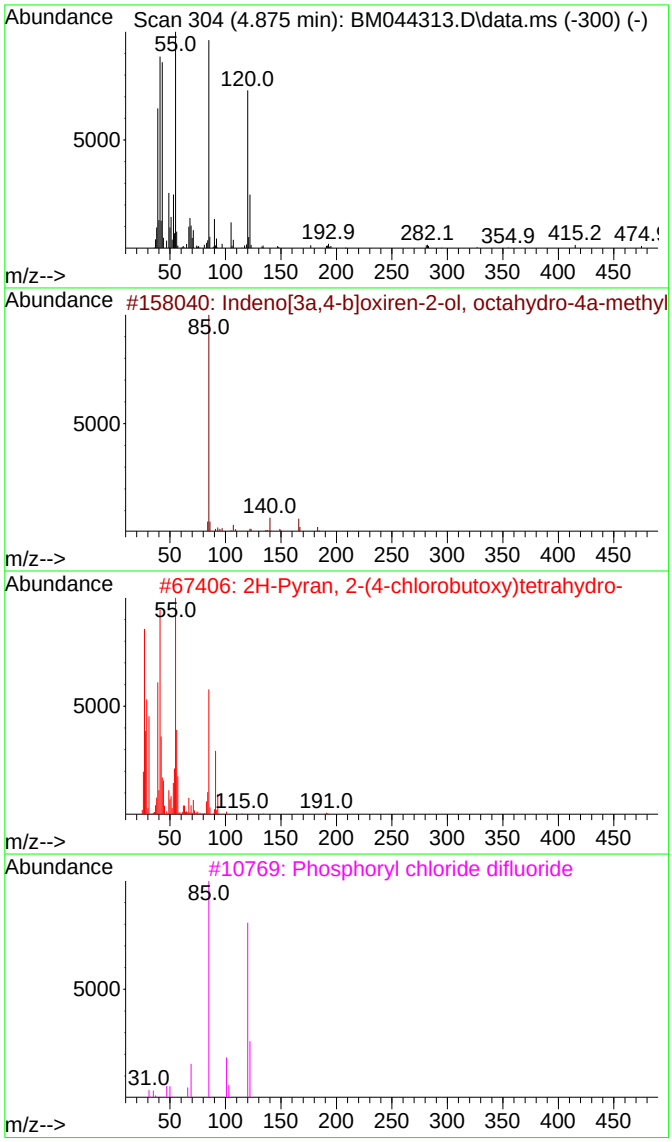
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

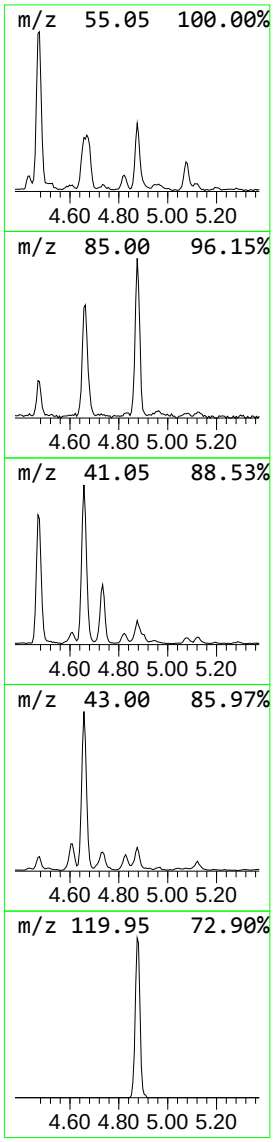
**********

Peak Number 11 unknown-04 Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.875 | 3.61 ng/ul | 213359 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indeno[3a,4-b]oxiren-2-ol, octah... | 268 | C15H24O4 | 067920-65-4 | 37 |
| 2 | 2H-Pyran, 2-(4-chlorobutoxy)tetr... | 192 | C9H17ClO2 | 041302-05-0 | 37 |
| 3 | Phosphoryl chloride difluoride | 120 | ClF2OP | 013769-75-0 | 35 |
| 4 | Methacrylamide | 85 | C4H7NO | 000079-39-0 | 30 |
| 5 | trans-Crotonamide | 85 | C4H7NO | 000625-37-6 | 22 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

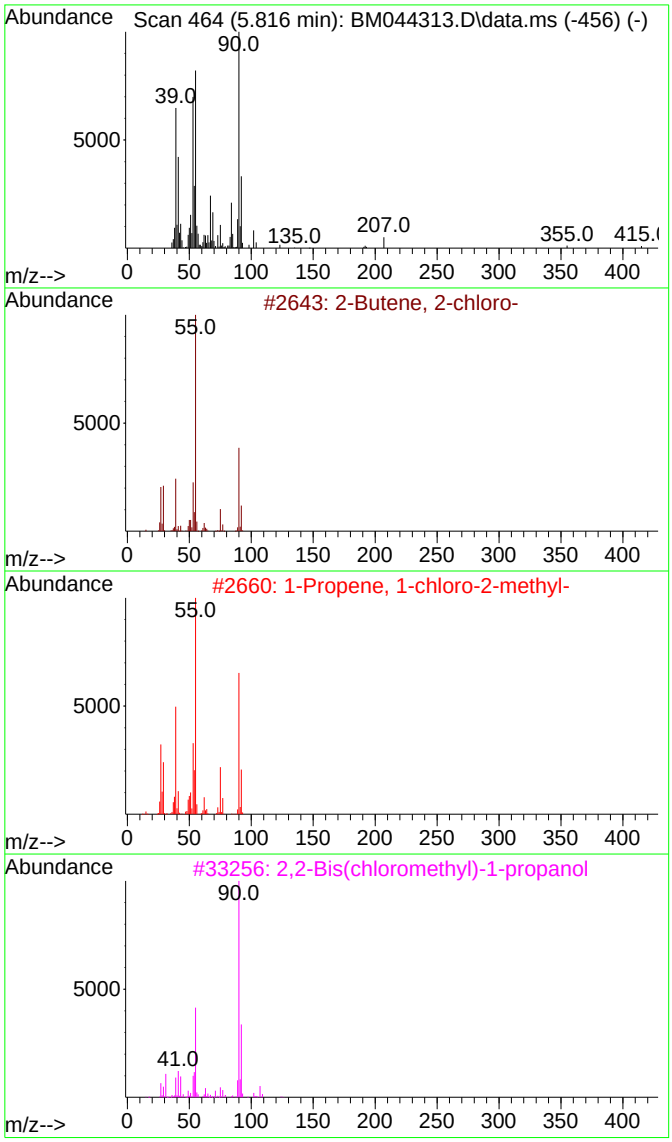
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

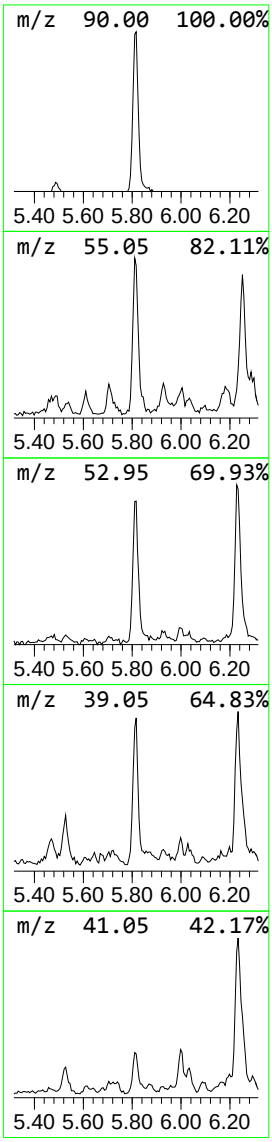
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 12 2-Butene, 2-chloro- Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.816 | 3.25 ng/ul | 191740 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butene, 2-chloro- | 90 | C4H7Cl | 004461-41-0 | 72 |
| 2 | 1-Propene, 1-chloro-2-methyl- | 90 | C4H7Cl | 000513-37-1 | 56 |
| 3 | 2,2-Bis(chloromethyl)-1-propanol | 156 | C5H10Cl2O | 005355-54-4 | 42 |
| 4 | 2,2-Bis(chloromethyl)-1-propanol | 156 | C5H10Cl2O | 005355-54-4 | 40 |
| 5 | Bicyclo[4.1.0]hepta-1,3,5-triene | 90 | C7H6 | 004646-69-9 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

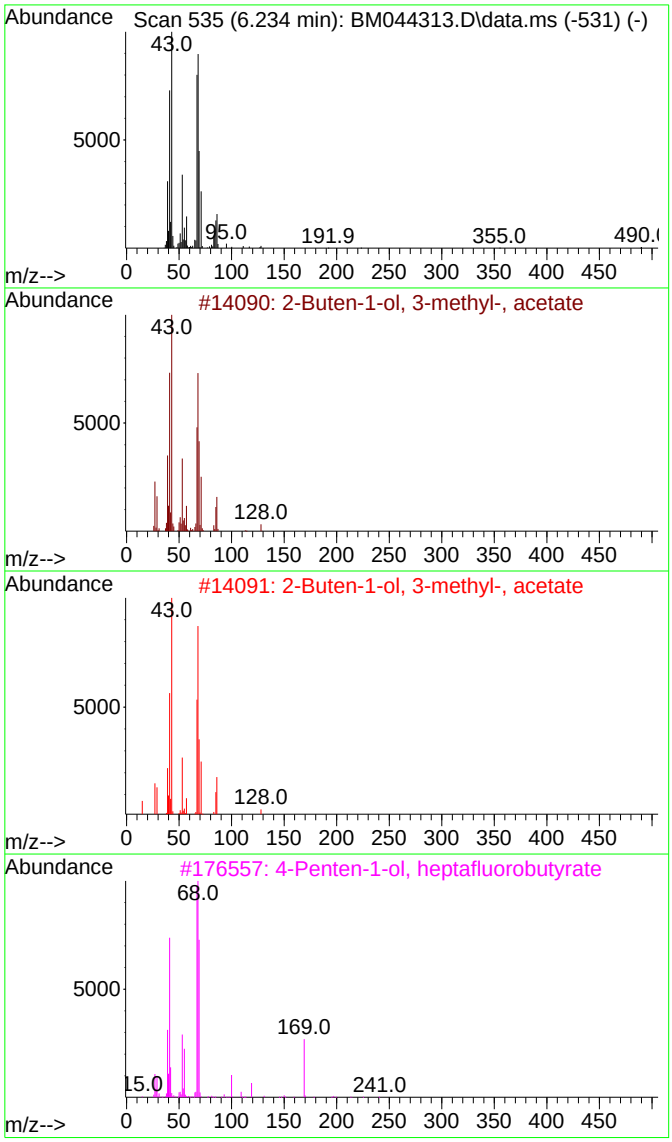
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

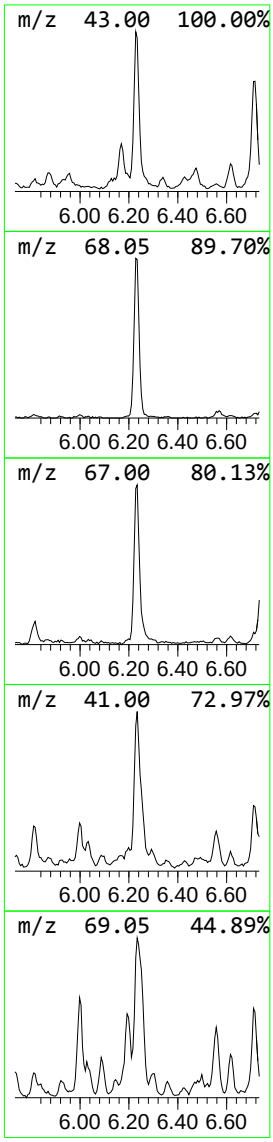
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 2-Buten-1-ol, 3-methyl-, ac... Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.234 | 7.24 ng/ul | 427589 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 72 |
| 2 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 64 |
| 3 | 4-Penten-1-ol, heptafluorobutyrate | 282 | C9H9F7O2 | 1000365-33-7 | 64 |
| 4 | CH3C(O)O(CH2)3CH=CH2 | 128 | C7H12O2 | 001576-85-8 | 53 |
| 5 | 4-Penten-1-ol | 86 | C5H10O | 000821-09-0 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

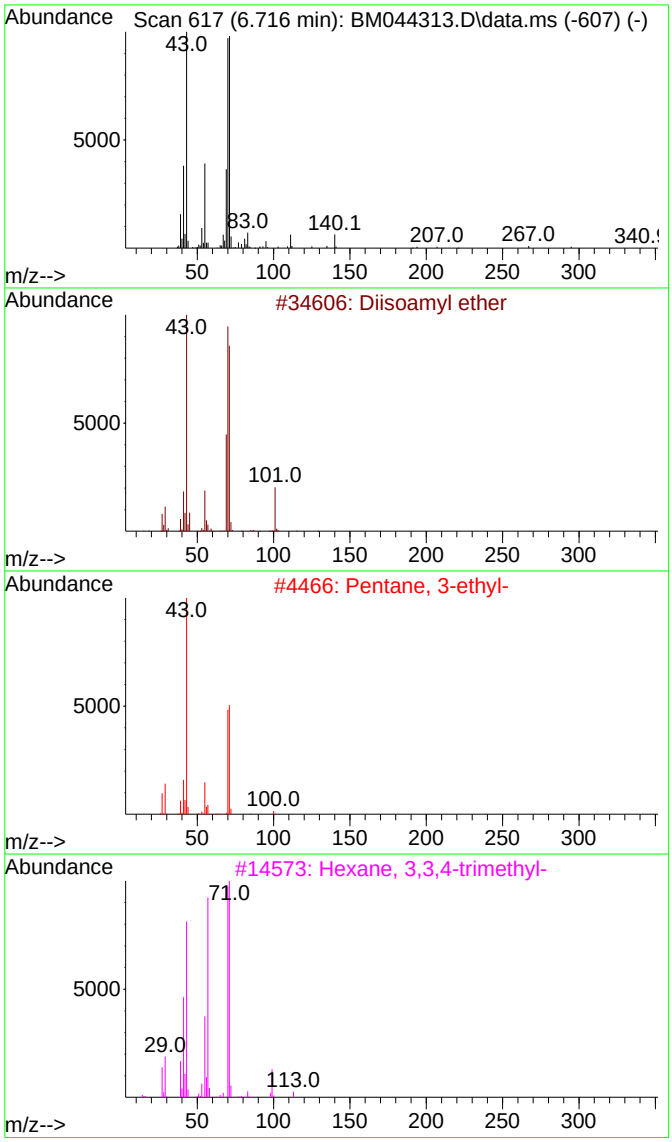
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

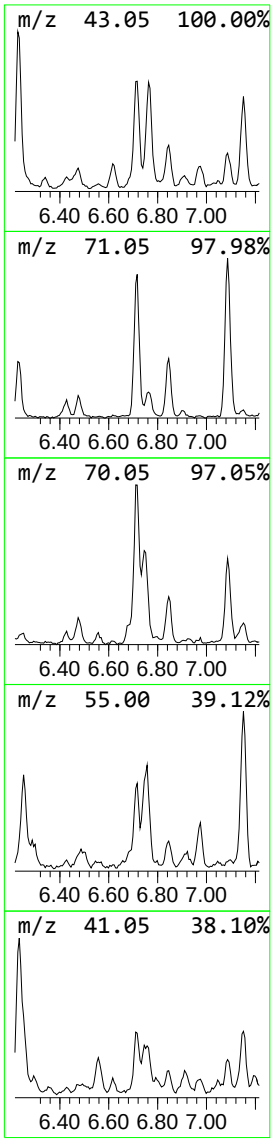
**********

Peak Number 14 Diisoamyl ether Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.716 | 3.64 ng/ul | 214782 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Diisoamyl ether | 158 | C10H22O | 000544-01-4 | 72 |
| 2 | Pentane, 3-ethyl- | 100 | C7H16 | 000617-78-7 | 72 |
| 3 | Hexane, 3,3,4-trimethyl- | 128 | C9H20 | 016747-31-2 | 64 |
| 4 | Pentane, 2,3,4-trimethyl- | 114 | C8H18 | 000565-75-3 | 56 |
| 5 | Pyrrolidine | 71 | C4H9N | 000123-75-1 | 56 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

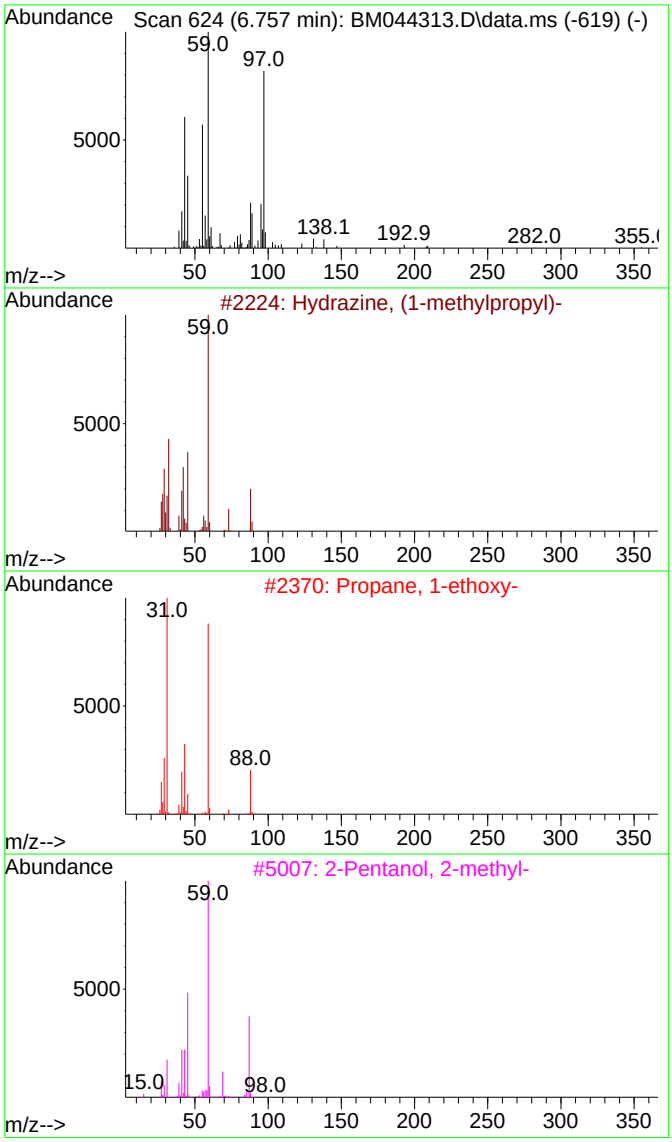
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

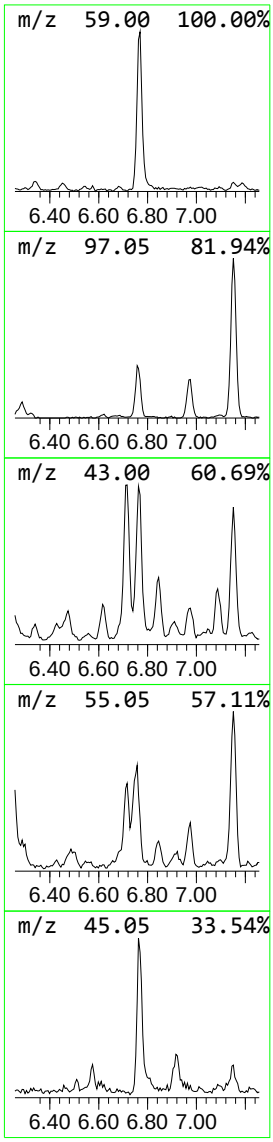
**********

Peak Number 15 unknown-05 Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.757 | 5.65 ng/ul | 333497 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hydrazine, (1-methylpropyl)- | 88 | C4H12N2 | 030924-14-2 | 38 |
| 2 | Propane, 1-ethoxy- | 88 | C5H12O | 000628-32-0 | 35 |
| 3 | 2-Pentanol, 2-methyl- | 102 | C6H14O | 000590-36-3 | 27 |
| 4 | Hexylene glycol | 118 | C6H14O2 | 000107-41-5 | 27 |
| 5 | Sulfurous acid, cyclohexylmethyl... | 332 | C18H36O3S | 1000309-21-9 | 22 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

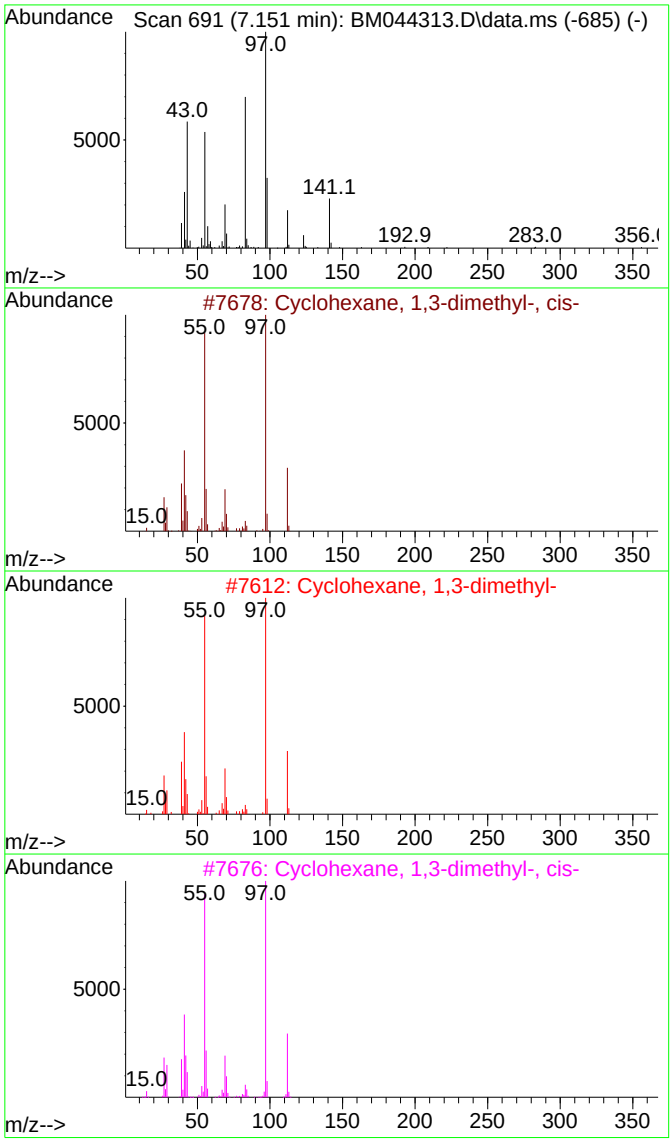
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

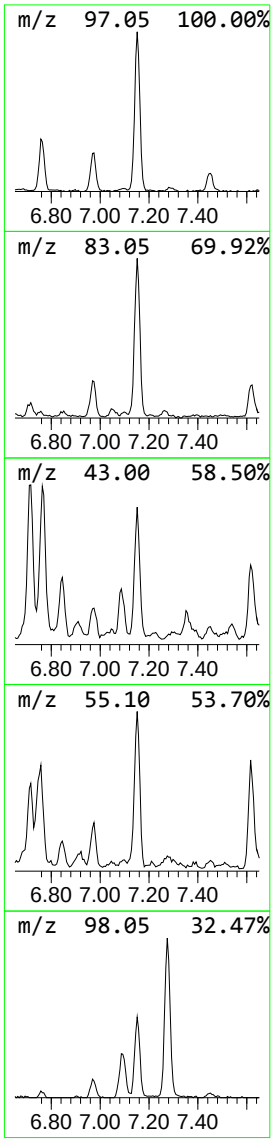
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 17 (DEL) Alkane: Cyclic7.151 Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.151 | 4.88 ng/ul | 288180 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclohexane, 1,3-dimethyl-, cis- | 112 | C8H16 | 000638-04-0 | 43 |
| 2 | Cyclohexane, 1,3-dimethyl- | 112 | C8H16 | 000591-21-9 | 43 |
| 3 | Cyclohexane, 1,3-dimethyl-, cis- | 112 | C8H16 | 000638-04-0 | 43 |
| 4 | Cyclohexane, 1,1-dimethyl- | 112 | C8H16 | 000590-66-9 | 43 |
| 5 | 1-(Trimethylsilyl)-1-propyne | 112 | C6H12Si | 006224-91-5 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

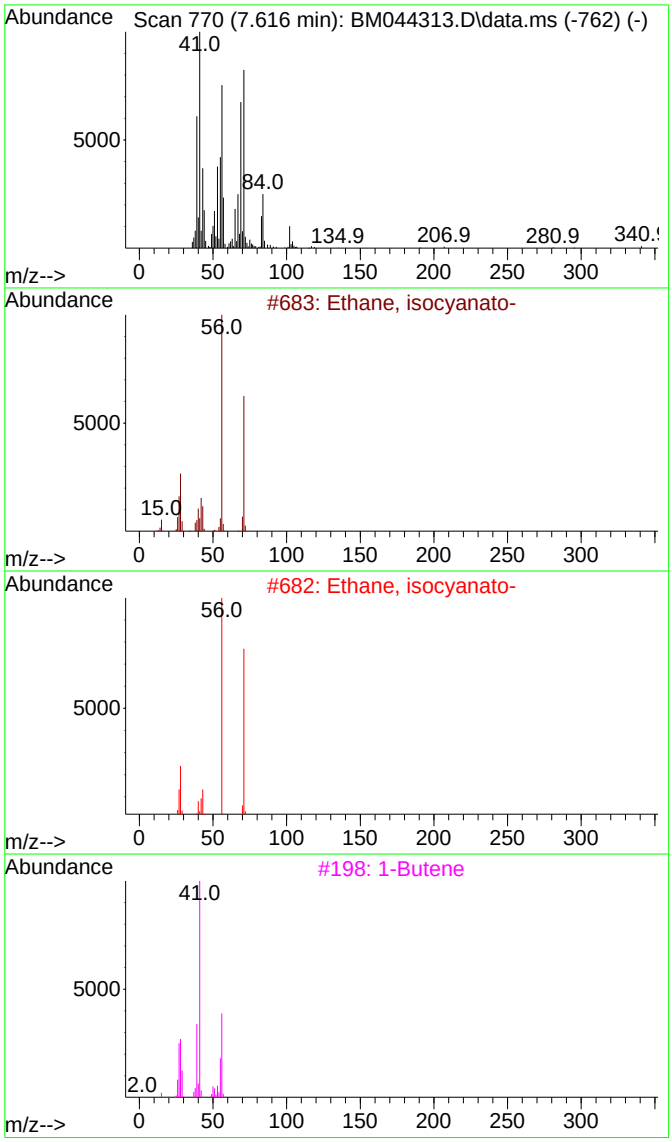
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

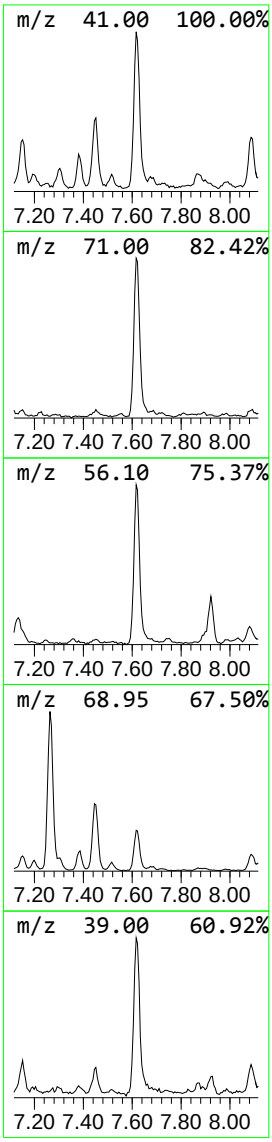
**********

Peak Number 18 unknown-06 Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.616 | 8.00 ng/ul | 472565 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethane, isocyanato- | 71 | C3H5NO | 000109-90-0 | 46 |
| 2 | Ethane, isocyanato- | 71 | C3H5NO | 000109-90-0 | 43 |
| 3 | 1-Butene | 56 | C4H8 | 000106-98-9 | 35 |
| 4 | 1-Butene | 56 | C4H8 | 000106-98-9 | 35 |
| 5 | 2-Butene | 56 | C4H8 | 000107-01-7 | 30 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

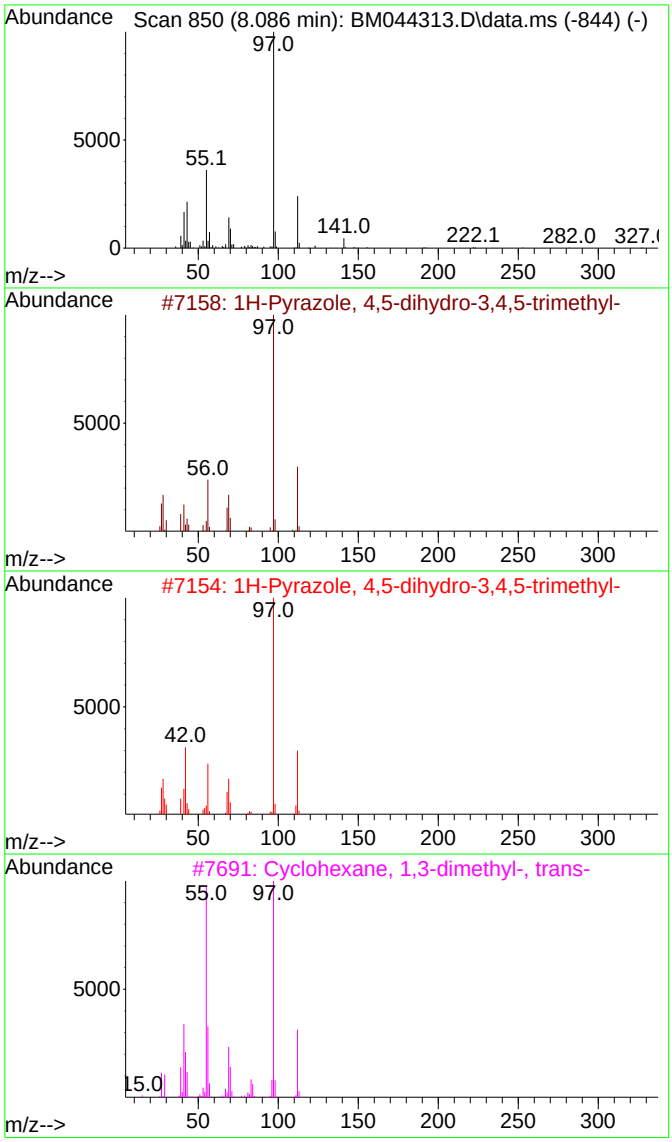
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

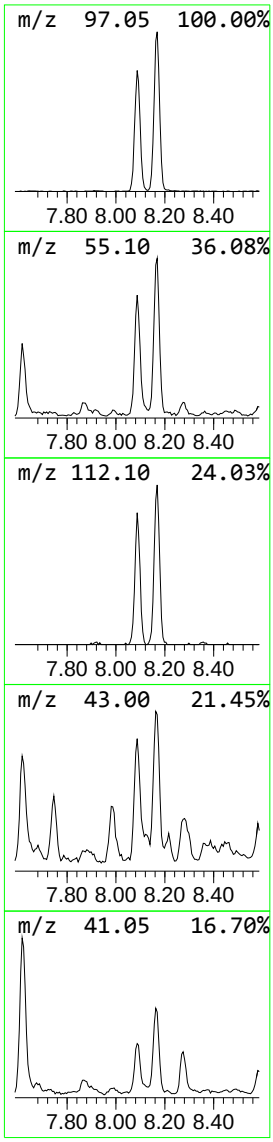
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 19 1H-Pyrazole, 4,5-dihydro-3,... Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.086 | 5.25 ng/ul | 309841 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Pyrazole, 4,5-dihydro-3,4,5-t... | 112 | C6H12N2 | 022591-95-3 | 86 |
| 2 | 1H-Pyrazole, 4,5-dihydro-3,4,5-t... | 112 | C6H12N2 | 022591-95-3 | 78 |
| 3 | Cyclohexane, 1,3-dimethyl-, trans- | 112 | C8H16 | 002207-03-6 | 78 |
| 4 | Cyclohexane, 1,3-dimethyl- | 112 | C8H16 | 000591-21-9 | 64 |
| 5 | Z-3,4,4-Trimethyl-2-pentene | 112 | C8H16 | 039761-64-3 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

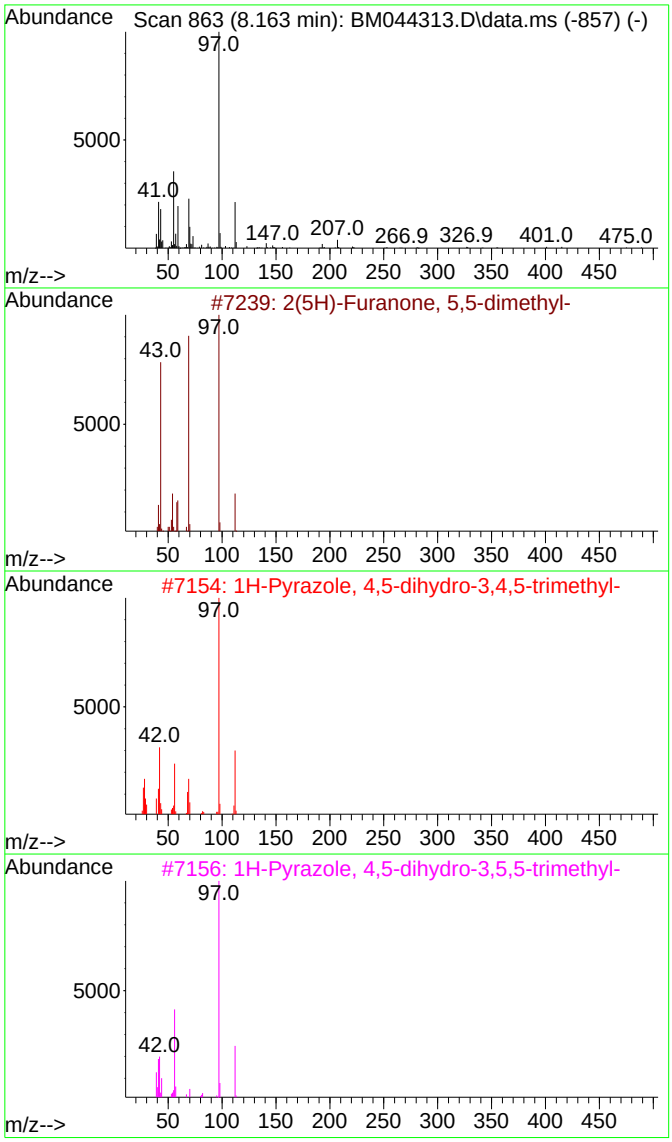
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

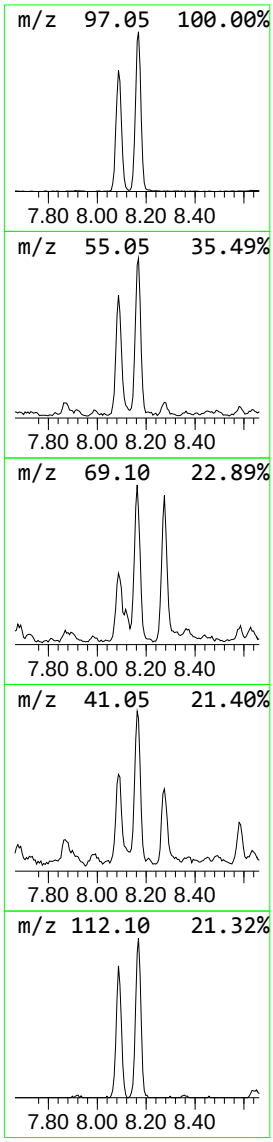
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 20 2(5H)-Furanone, 5,5-dimethyl- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.163 | 7.61 ng/ul | 449543 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2(5H)-Furanone, 5,5-dimethyl- | 112 | C6H8O2 | 020019-64-1 | 72 |
| 2 | 1H-Pyrazole, 4,5-dihydro-3,4,5-t... | 112 | C6H12N2 | 022591-95-3 | 58 |
| 3 | 1H-Pyrazole, 4,5-dihydro-3,5,5-t... | 112 | C6H12N2 | 003975-85-7 | 53 |
| 4 | 1H-Pyrazole, 4,5-dihydro-3,5,5-t... | 112 | C6H12N2 | 003975-85-7 | 53 |
| 5 | Cyclohexane, 1,3-dimethyl-, trans- | 112 | C8H16 | 002207-03-6 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

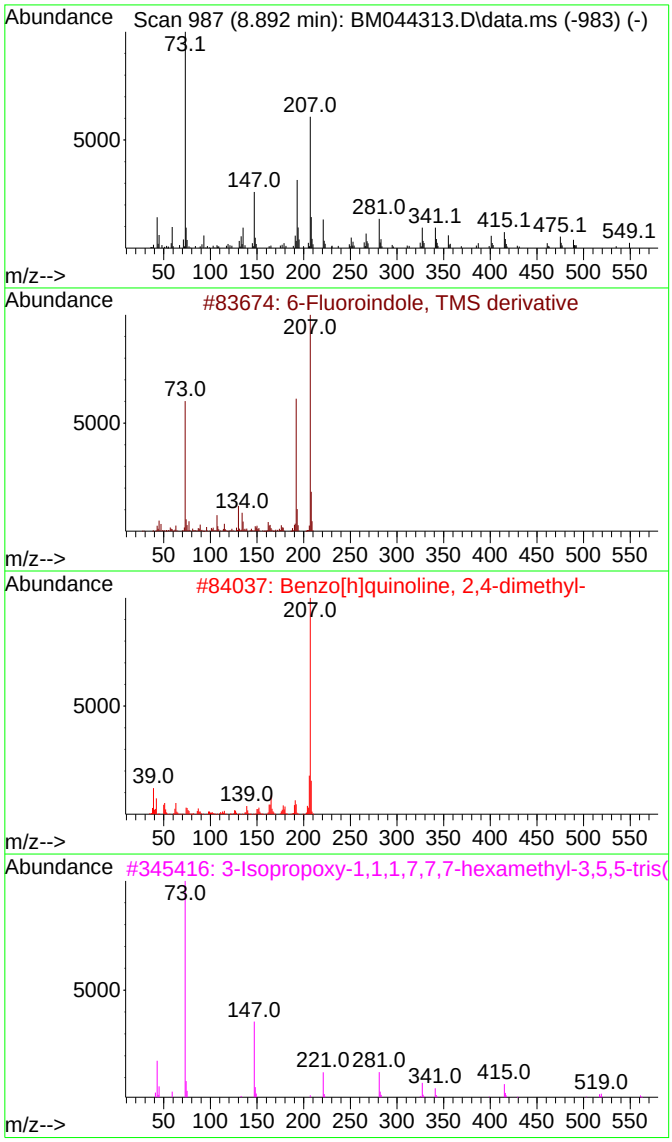
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

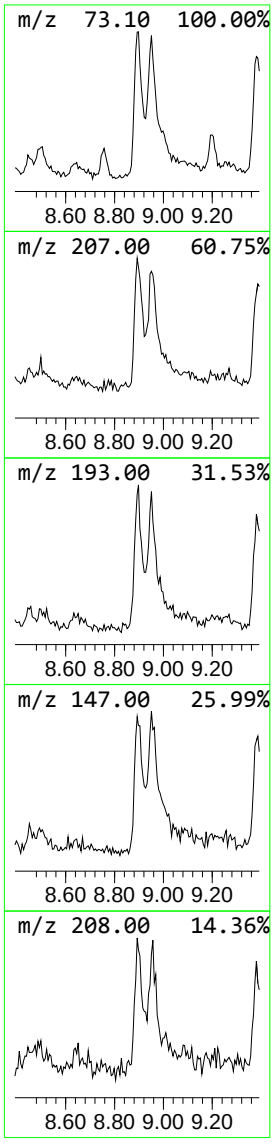
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 22 unknown-07 Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.892 | 4.55 ng/ul | 268621 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 6-Fluoroindole, TMS derivative | 207 | C11H14FNSi | 1000468-35-0 | 30 |
| 2 | Benzo[h]quinoline, 2,4-dimethyl- | 207 | C15H13N | 000605-67-4 | 30 |
| 3 | 3-Isopropoxy-1,1,1,7,7,7-hexamet... | 576 | C18H52O7Si7 | 071579-69-6 | 30 |
| 4 | 4-tert-Octylphenol, TMS derivative | 278 | C17H30OSi | 078721-87-6 | 27 |
| 5 | Tetrasiloxane, decamethyl- | 310 | C10H30O3Si4 | 000141-62-8 | 27 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

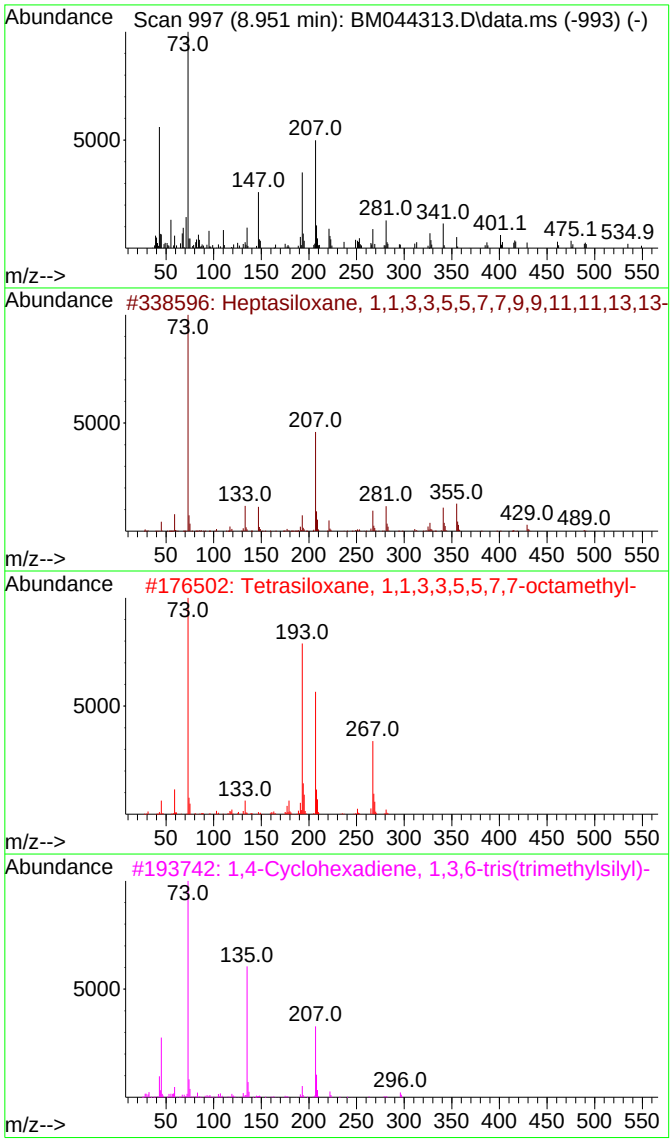
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

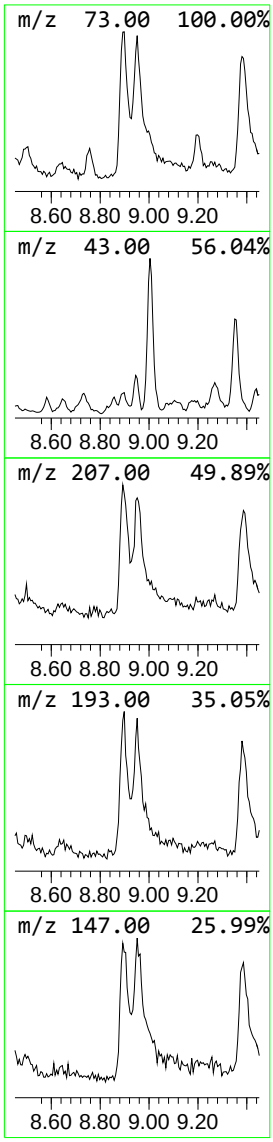
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 23 unknown-08 Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.951 | 3.55 ng/ul | 209562 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Heptasiloxane, 1,1,3,3,5,5,7,7,9... | 504 | C14H44O6Si7 | 019095-23-9 | 38 |
| 2 | Tetrasiloxane, 1,1,3,3,5,5,7,7-o... | 282 | C8H26O3Si4 | 001000-05-1 | 16 |
| 3 | 1,4-Cyclohexadiene, 1,3,6-tris(t... | 296 | C15H32Si3 | 1000150-10-8 | 14 |
| 4 | 1-Pentamethyldisilanyloxy-4-pent... | 354 | C16H34OSi4 | 1000427-15-7 | 14 |
| 5 | N-Ethyl-1,2-benzisothiazol-3-ami... | 250 | C12H18N2SSi | 1000504-31-9 | 13 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

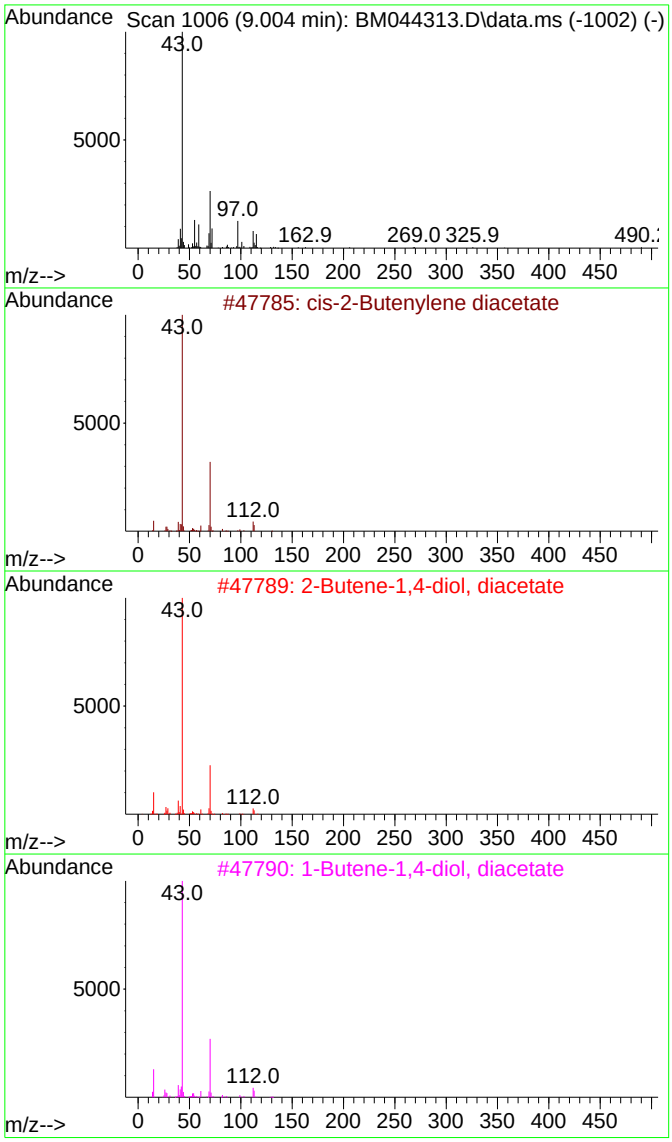
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

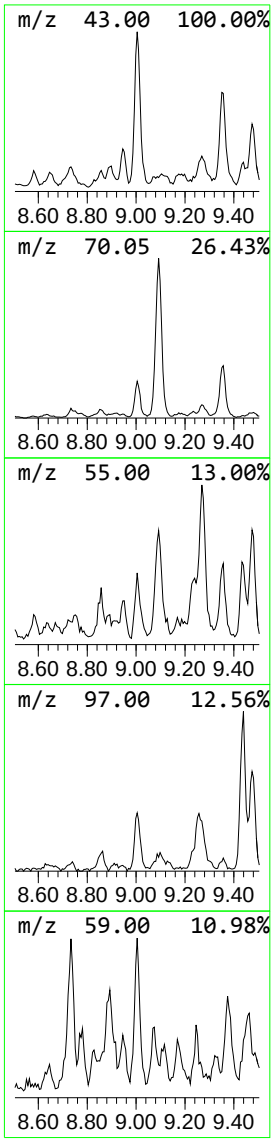
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 24 unknown-09 Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.004 | 3.05 ng/ul | 179979 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | cis-2-Butenylene diacetate | 172 | C8H12O4 | 1000227-83-3 | 38 |
| 2 | 2-Butene-1,4-diol, diacetate | 172 | C8H12O4 | 018621-75-5 | 32 |
| 3 | 1-Butene-1,4-diol, diacetate | 172 | C8H12O4 | 054484-67-2 | 23 |
| 4 | Ethanol, 2-(pentyloxy)-, acetate | 174 | C9H18O3 | 005312-09-4 | 23 |
| 5 | cis-1,4-Diacetoxy-2-butene | 172 | C8H12O4 | 025260-60-0 | 23 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

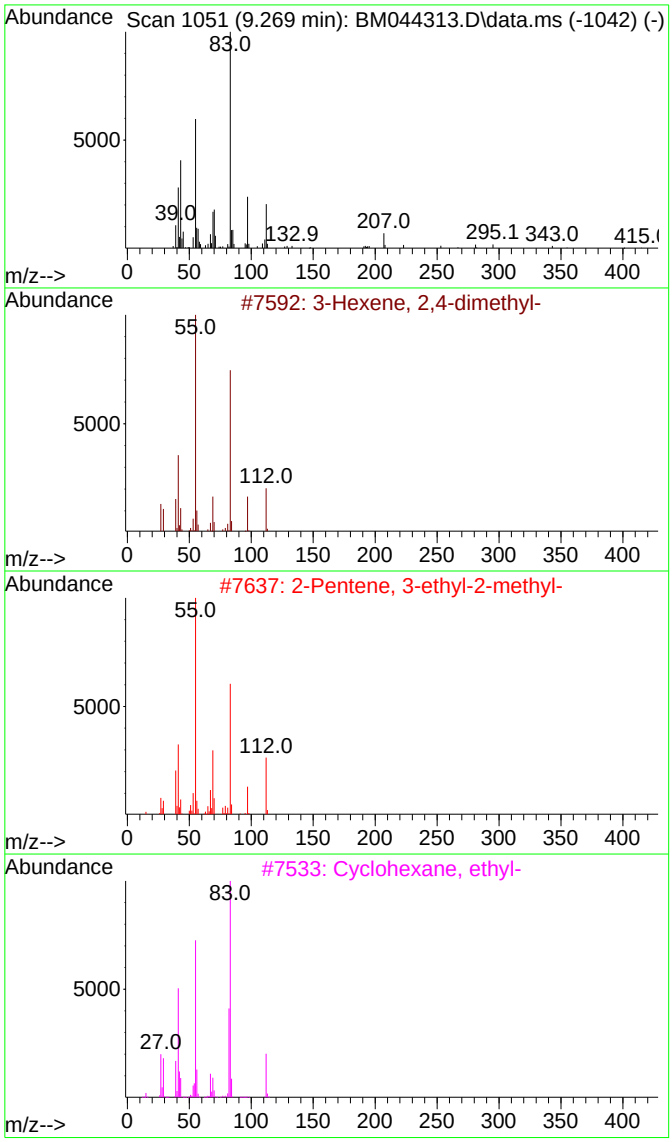
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

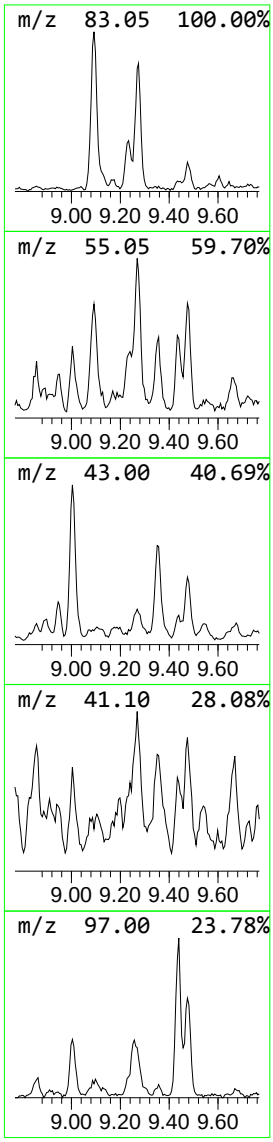
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 29

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.269 | 2.95 ng/ul | 174003 | 1,4-Dichlorobenzene-d4 | 7.922 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hexene, 2,4-dimethyl- | 112 | C8H16 | 082085-14-1 | 83 |
| 2 | 2-Pentene, 3-ethyl-2-methyl- | 112 | C8H16 | 019780-67-7 | 80 |
| 3 | Cyclohexane, ethyl- | 112 | C8H16 | 001678-91-7 | 58 |
| 4 | Cyclohexane, ethyl- | 112 | C8H16 | 001678-91-7 | 58 |
| 5 | 4-Hexen-3-one, 5-methyl- | 112 | C7H12O | 013905-10-7 | 53 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

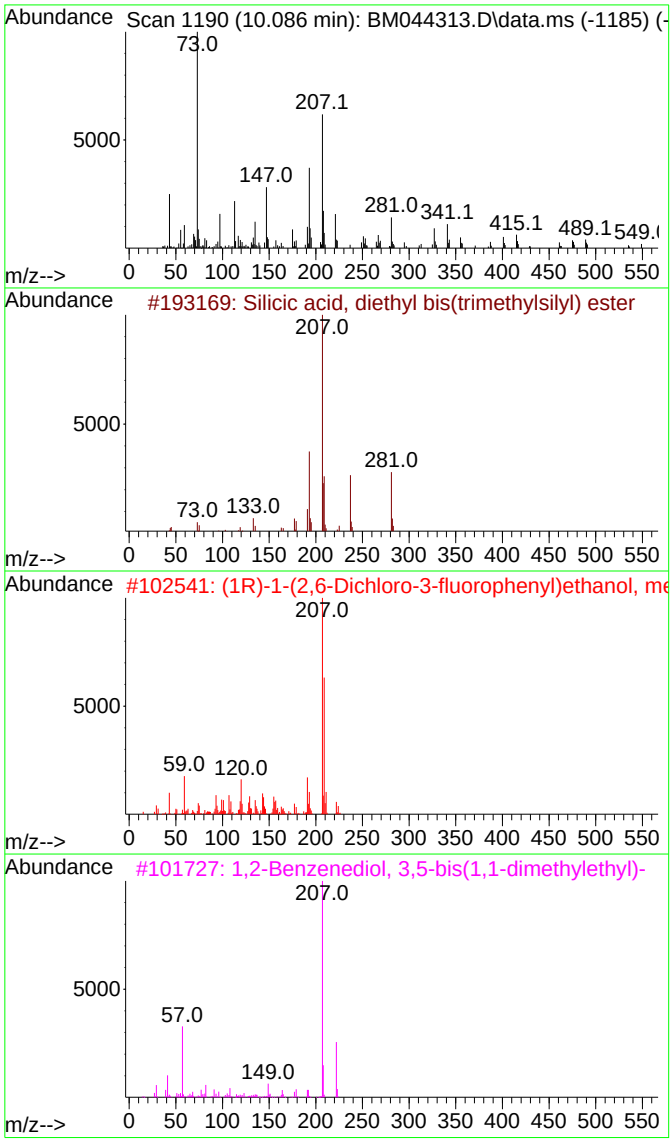
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

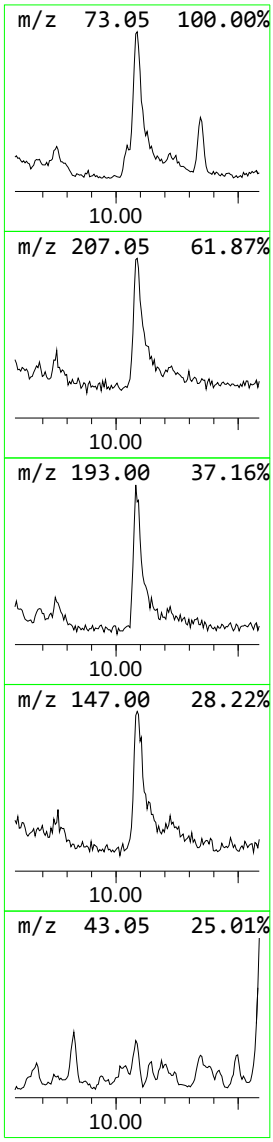
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 26 unknown-10 Concentration Rank 28

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.086 | 3.00 ng/ul | 269344 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Silicic acid, diethyl bis(trimet... | 296 | C10H28O4Si3 | 003555-45-1 | 32 |
| 2 | (1R)-1-(2,6-Dichloro-3-fluorophe... | 222 | C9H9Cl2FO | 1000505-38-4 | 30 |
| 3 | 1,2-Benzenediol, 3,5-bis(1,1-dim... | 222 | C14H22O2 | 001020-31-1 | 30 |
| 4 | Cyclohexane-1,3-dione, 2-allylam... | 207 | C12H17NO2 | 104926-37-6 | 30 |
| 5 | Methyltris(trimethylsiloxy)silane | 310 | C10H30O3Si4 | 017928-28-8 | 27 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

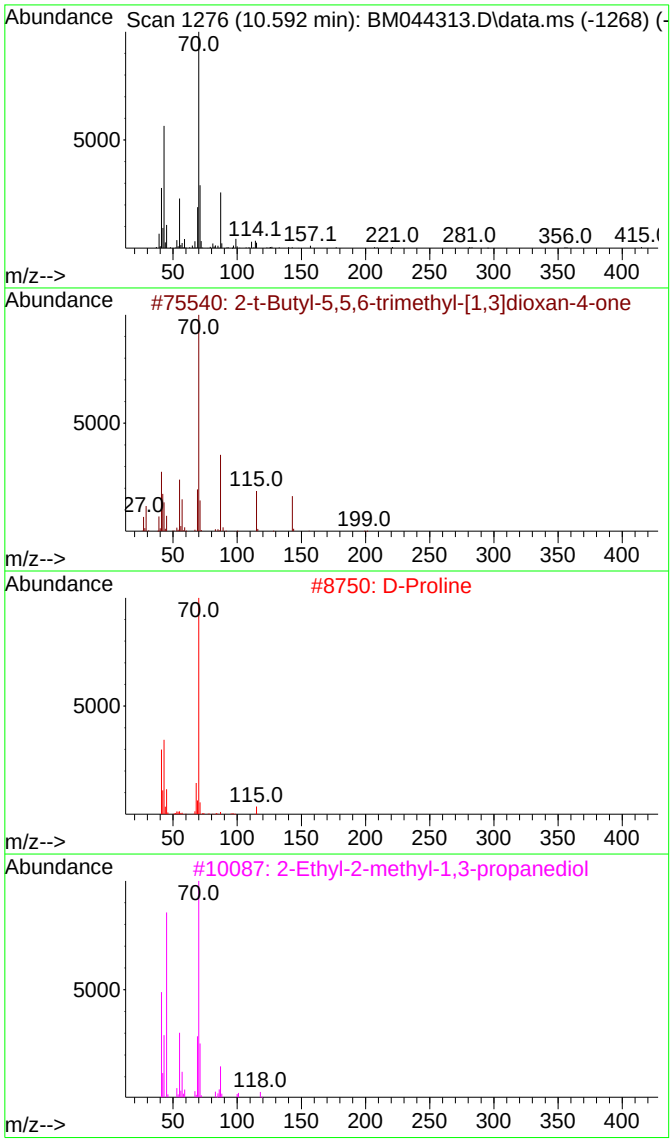
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

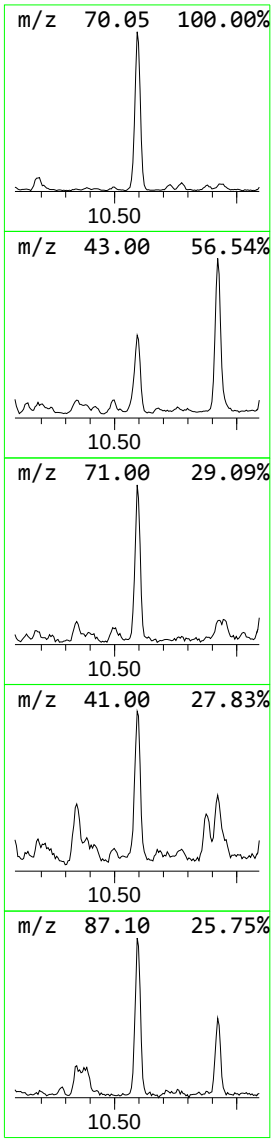
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 27 2-t-Butyl-5,5,6-trimethyl-[... Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.592 | 3.91 ng/ul | 350306 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-t-Butyl-5,5,6-trimethyl-[1,3]d... | 200 | C11H20O3 | 1000192-44-0 | 64 |
| 2 | D-Proline | 115 | C5H9NO2 | 000344-25-2 | 47 |
| 3 | 2-Ethyl-2-methyl-1,3-propanediol | 118 | C6H14O2 | 000077-84-9 | 38 |
| 4 | Proline | 115 | C5H9NO2 | 000147-85-3 | 38 |
| 5 | Proline | 115 | C5H9NO2 | 000147-85-3 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

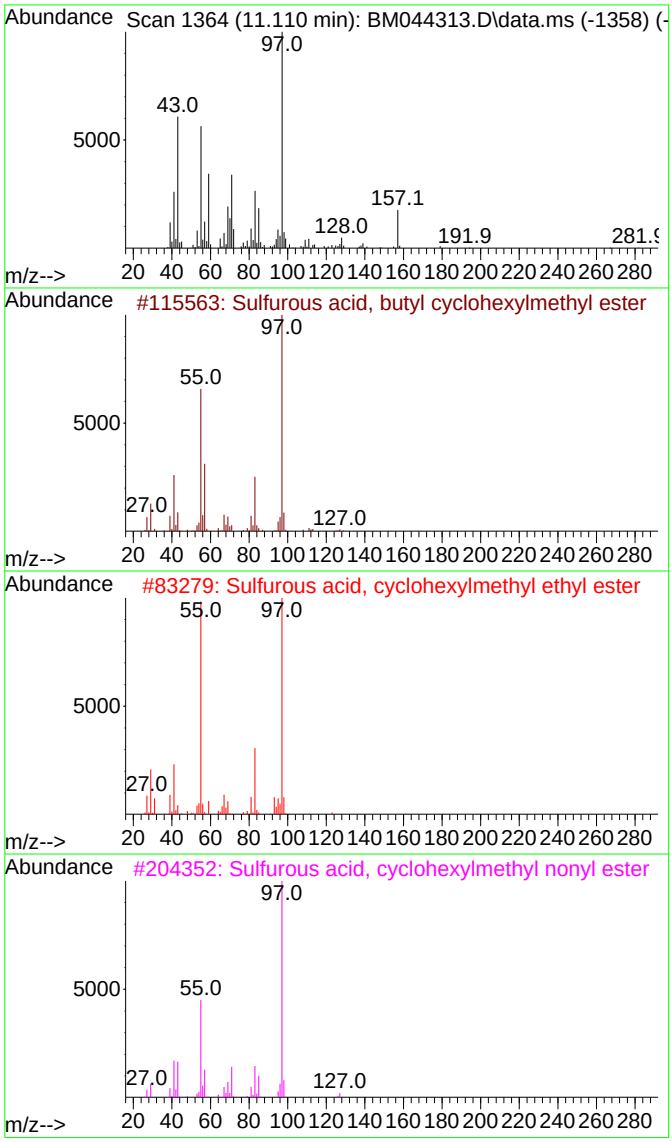
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

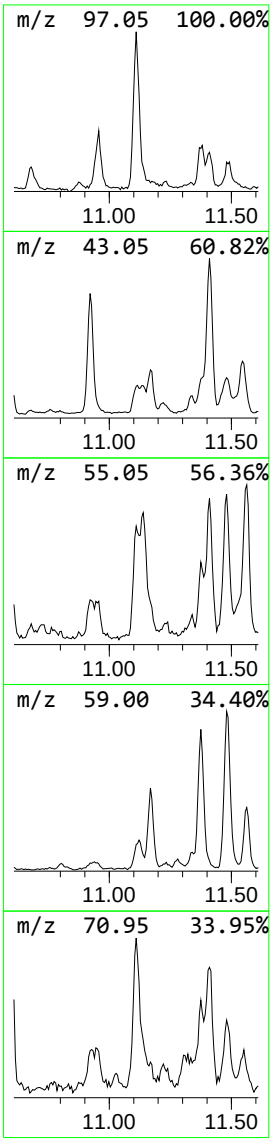
**********

Peak Number 28 unknown-11 Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.110 | 2.57 ng/ul | 230250 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sulfurous acid, butyl cyclohexyl... | 234 | C11H22O3S | 1000309-21-4 | 47 |
| 2 | Sulfurous acid, cyclohexylmethyl... | 206 | C9H18O3S | 1000309-21-2 | 47 |
| 3 | Sulfurous acid, cyclohexylmethyl... | 304 | C16H32O3S | 1000309-21-8 | 47 |
| 4 | Cyclohexane, (bromomethyl)- | 176 | C7H13Br | 002550-36-9 | 43 |
| 5 | Sulfurous acid, cyclohexylmethyl... | 360 | C20H40O3S | 1000309-22-1 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

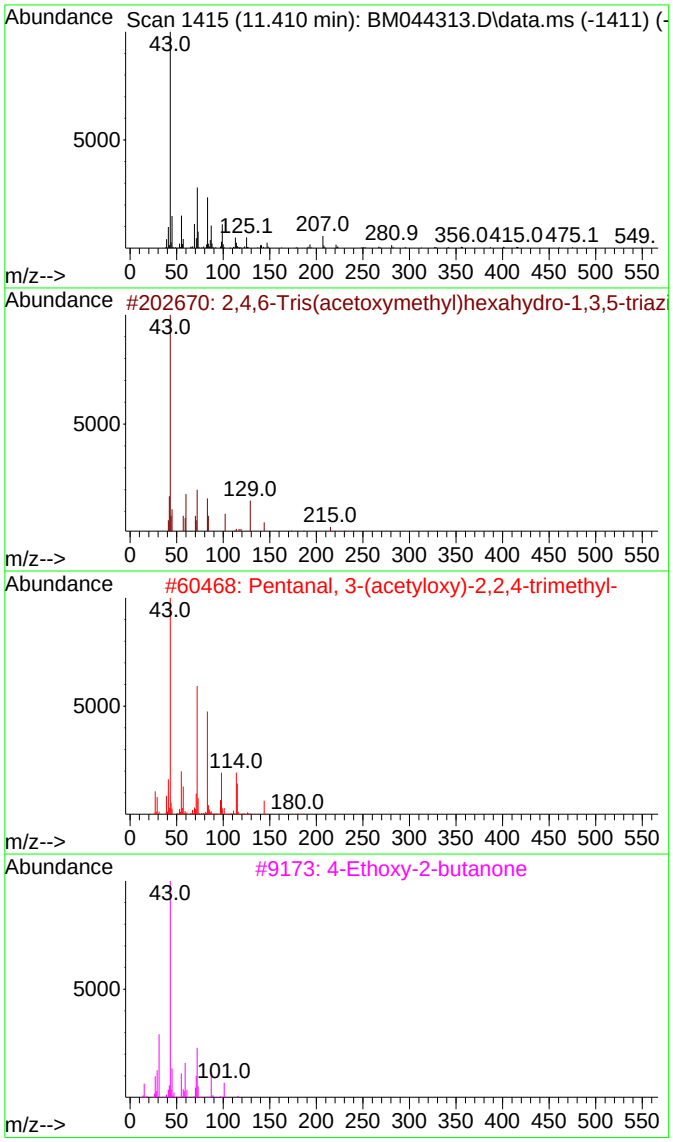
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

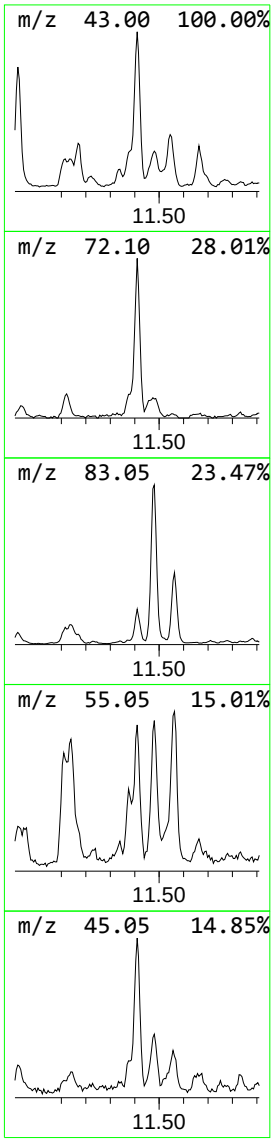
**********

Peak Number 31 unknown-12 Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.410 | 5.07 ng/ul | 454539 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,4,6-Tris(acetoxymethyl)hexahyd... | 303 | C12H21N3O6 | 1000090-49-5 | 23 |
| 2 | Pentanal, 3-(acetyloxy)-2,2,4-tr... | 186 | C10H18O3 | 077142-76-8 | 20 |
| 3 | 4-Ethoxy-2-butanone | 116 | C6H12O2 | 060044-74-8 | 16 |
| 4 | 2,4-Pentanedione, 3-methyl- | 114 | C6H10O2 | 000815-57-6 | 12 |
| 5 | Glycine, N-acetyl- | 117 | C4H7NO3 | 000543-24-8 | 12 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

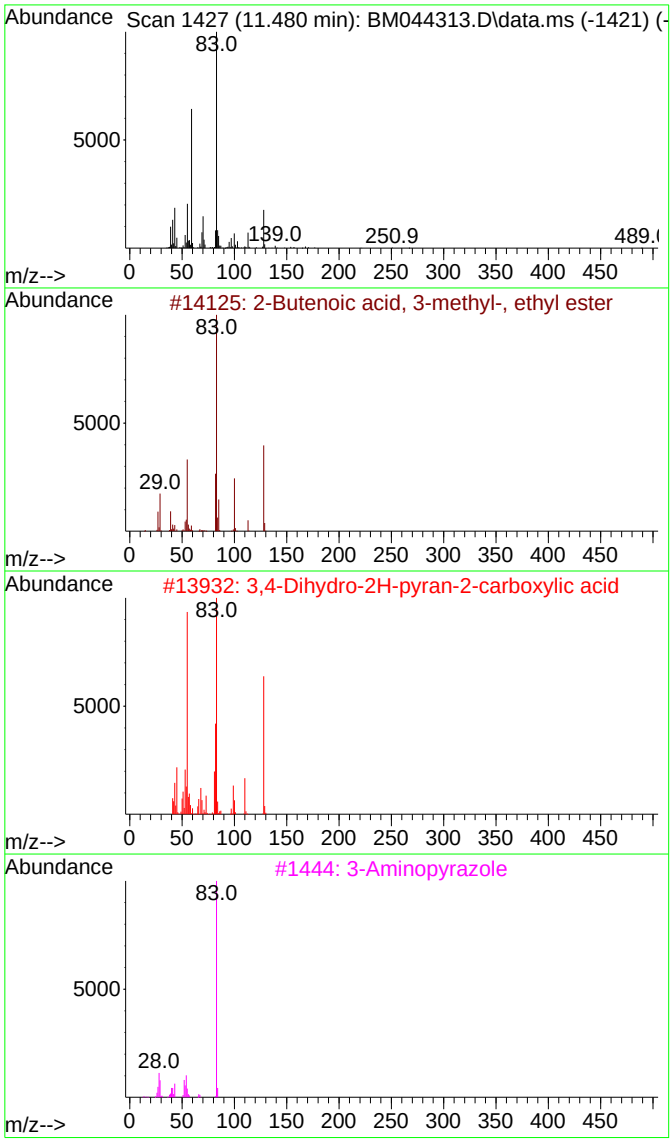
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

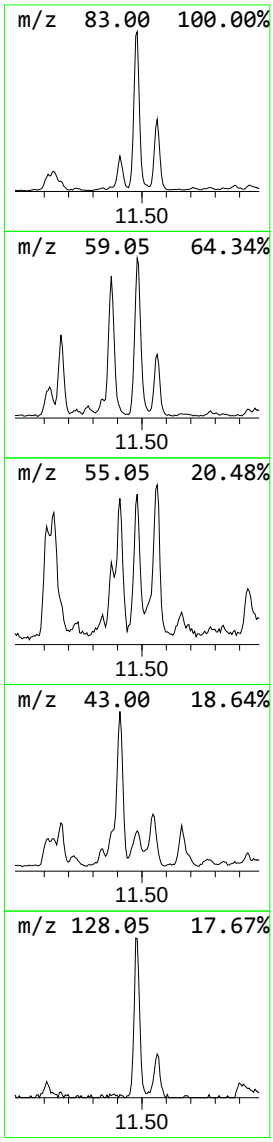
**********

Peak Number 32 unknown-13 Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.480 | 5.21 ng/ul | 467088 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butenoic acid, 3-methyl-, ethy... | 128 | C7H12O2 | 000638-10-8 | 49 |
| 2 | 3,4-Dihydro-2H-pyran-2-carboxyli... | 128 | C6H8O3 | 1010132-10-4 | 47 |
| 3 | 3-Aminopyrazole | 83 | C3H5N3 | 001820-80-0 | 43 |
| 4 | Oxalic acid, cyclohexyl tetradec... | 368 | C22H40O4 | 1000309-31-5 | 43 |
| 5 | Oxalic acid, cyclohexyl pentyl e... | 242 | C13H22O4 | 1000309-30-6 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

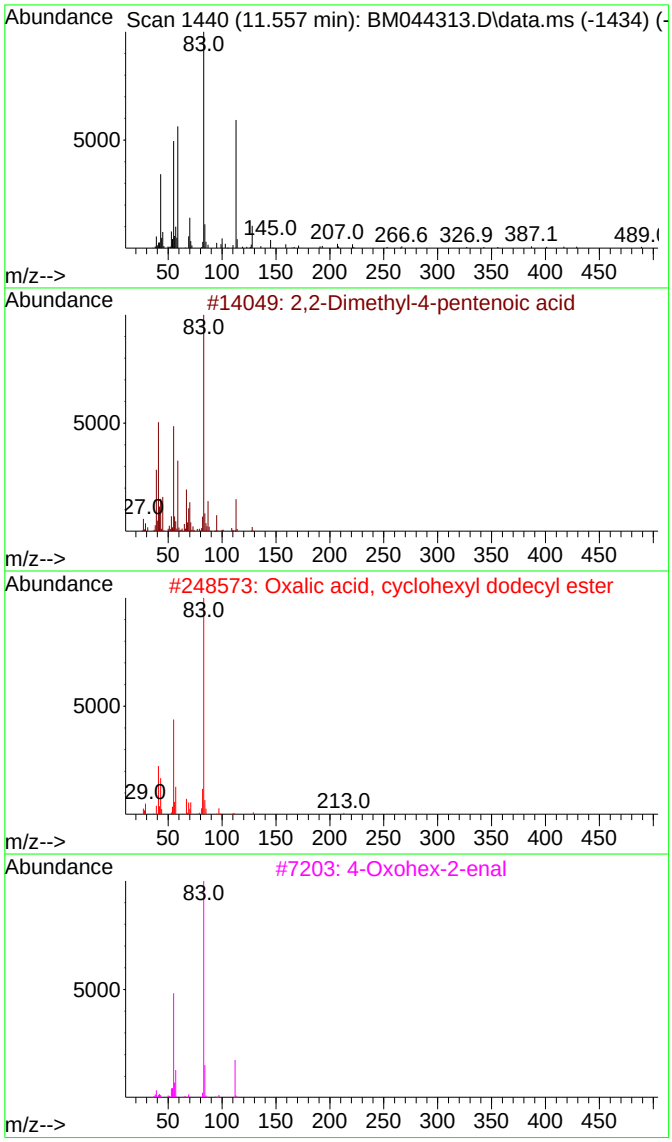
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

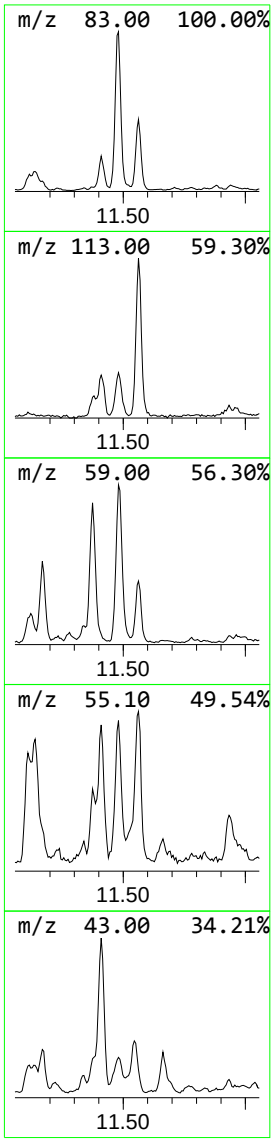
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 33 2,2-Dimethyl-4-pentenoic acid Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.557 | 4.17 ng/ul | 373779 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,2-Dimethyl-4-pentenoic acid | 128 | C7H12O2 | 016386-93-9 | 72 |
| 2 | Oxalic acid, cyclohexyl dodecyl ... | 340 | C20H36O4 | 1000309-31-4 | 35 |
| 3 | 4-Oxohex-2-enal | 112 | C6H8O2 | 020697-55-6 | 35 |
| 4 | 4-Oxohex-2-enal | 112 | C6H8O2 | 020697-55-6 | 35 |
| 5 | Oxalic acid, cyclohexyl octyl ester | 284 | C16H28O4 | 1000309-31-0 | 35 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

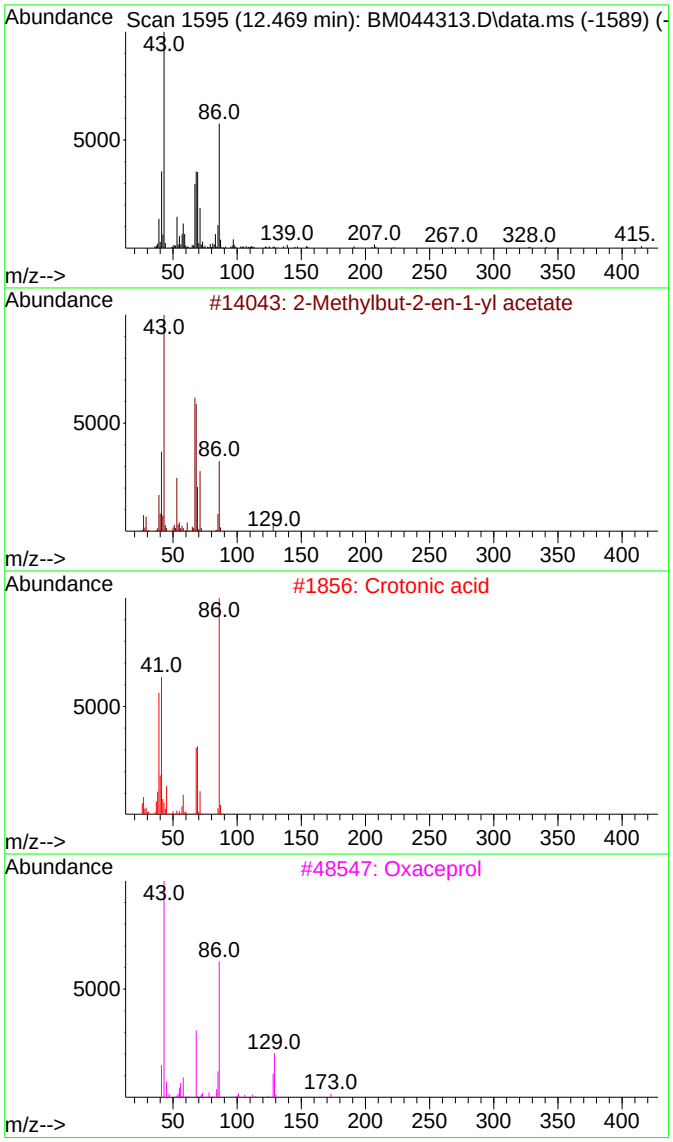
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

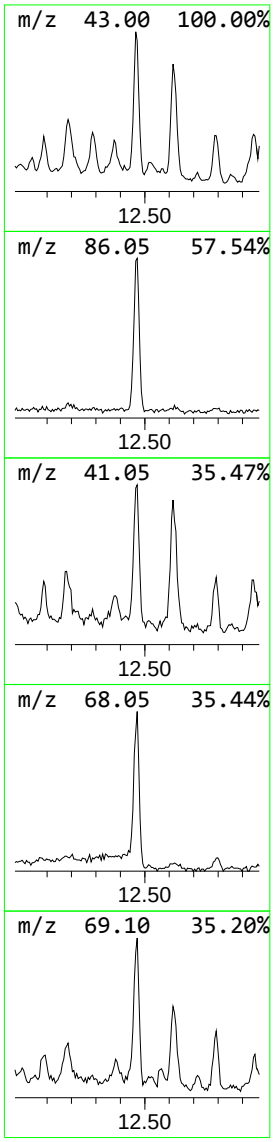
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 34 2-Methylbut-2-en-1-yl acetate Concentration Rank 32

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.469 | 2.55 ng/ul | 228345 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methylbut-2-en-1-yl acetate | 128 | C7H12O2 | 033425-30-8 | 64 |
| 2 | Crotonic acid | 86 | C4H6O2 | 003724-65-0 | 52 |
| 3 | Oxaceprol | 173 | C7H11NO4 | 033996-33-7 | 47 |
| 4 | 3-Ethyl-2-tridecanone | 226 | C15H30O | 1000374-11-4 | 43 |
| 5 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

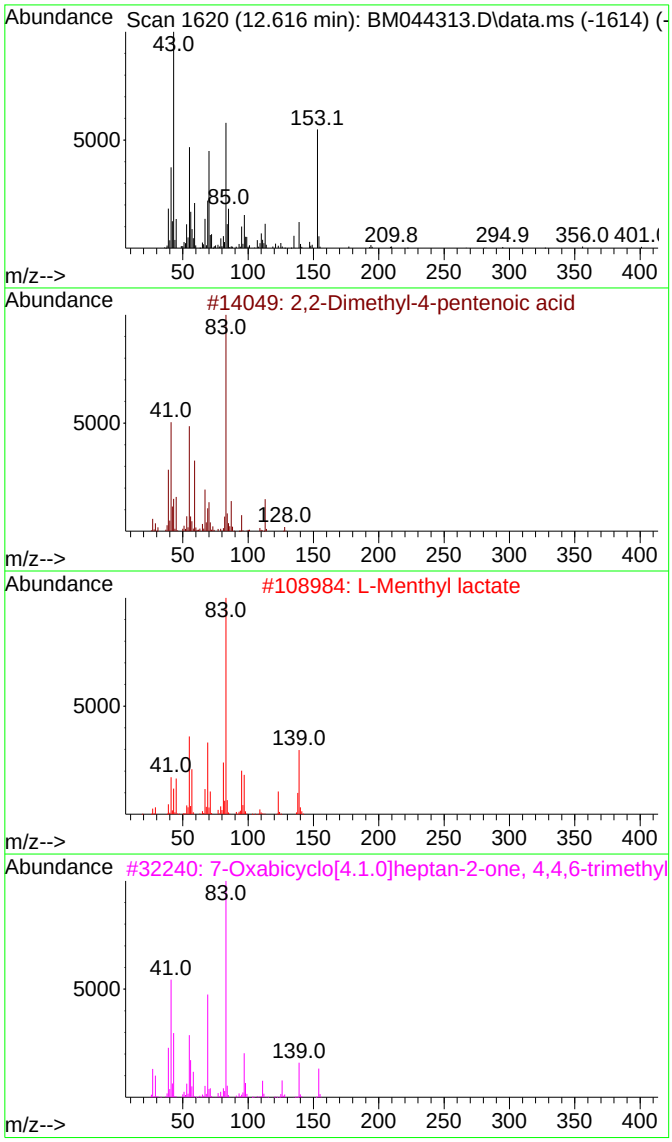
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

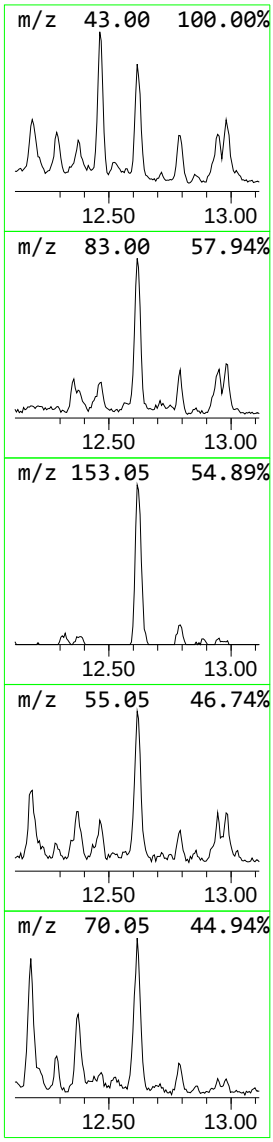
**********

Peak Number 35 unknown-14 Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.616 | 3.51 ng/ul | 315172 | Naphthalene-d8 | 10.727 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,2-Dimethyl-4-pentenoic acid | 128 | C7H12O2 | 016386-93-9 | 27 |
| 2 | L-Menthyl lactate | 228 | C13H24O3 | 185915-25-7 | 22 |
| 3 | 7-Oxabicyclo[4.1.0]heptan-2-one,... | 154 | C9H14O2 | 010276-21-8 | 18 |
| 4 | 1,1-Hexylenedioxybutane | 172 | C10H20O2 | 1000249-77-4 | 14 |
| 5 | Cyclohexane, (3-methylpentyl)- | 168 | C12H24 | 061142-38-9 | 14 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

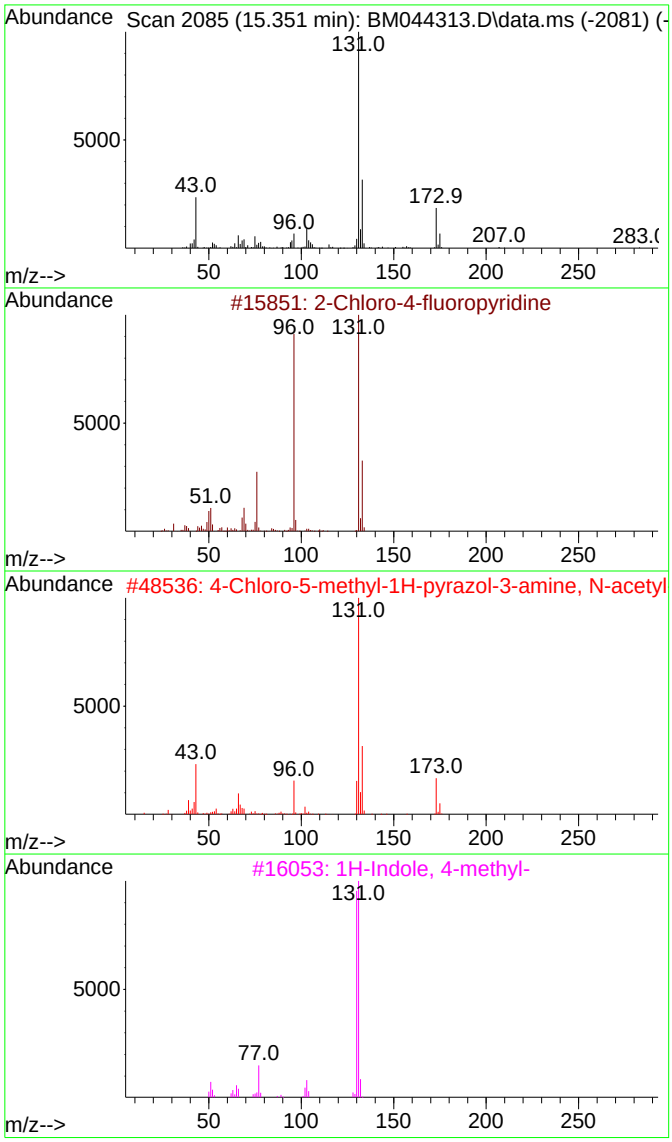
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

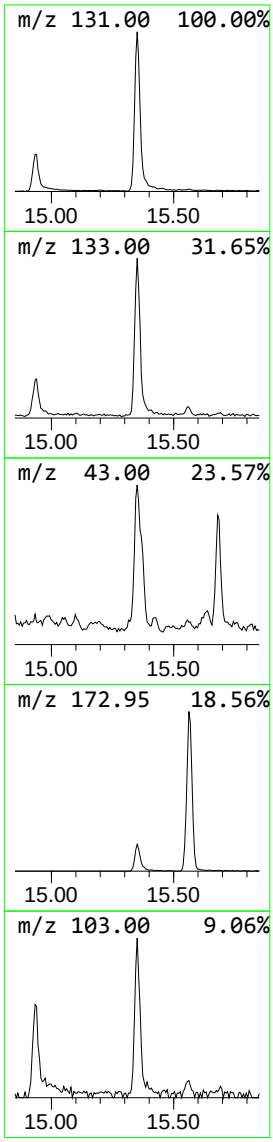
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 36 2-Chloro-4-fluoropyridine Concentration Rank 25

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 15.351 | 3.35 ng/ul | 400419 | Acenaphthene-d10 | 14.563 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Chloro-4-fluoropyridine | 131 | C5H3ClFN | 1000484-44-8 | 53 |
| 2 | 4-Chloro-5-methyl-1H-pyrazol-3-a... | 173 | C6H8ClN3O | 1000511-56-8 | 50 |
| 3 | 1H-Indole, 4-methyl- | 131 | C9H9N | 016096-32-5 | 50 |
| 4 | 4-Chloro-3-fluoropyridine | 131 | C5H3ClFN | 002546-56-7 | 45 |
| 5 | 4-Chloro-5-methyl-1H-pyrazol-3-a... | 215 | C8H10ClN3O2 | 1000511-78-2 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

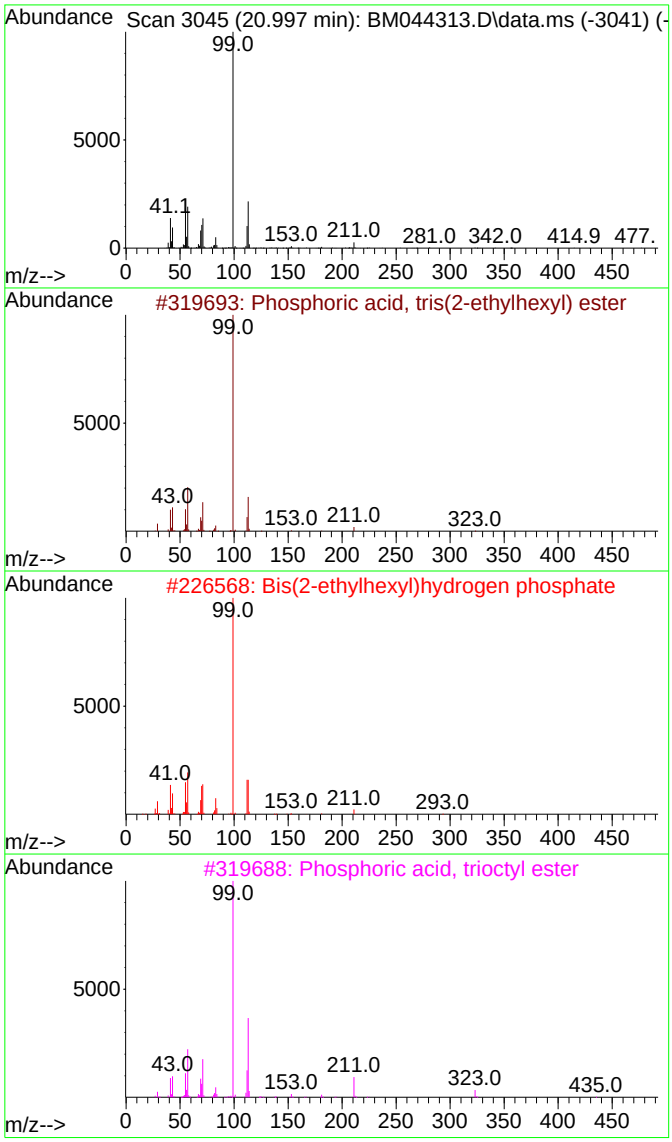
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

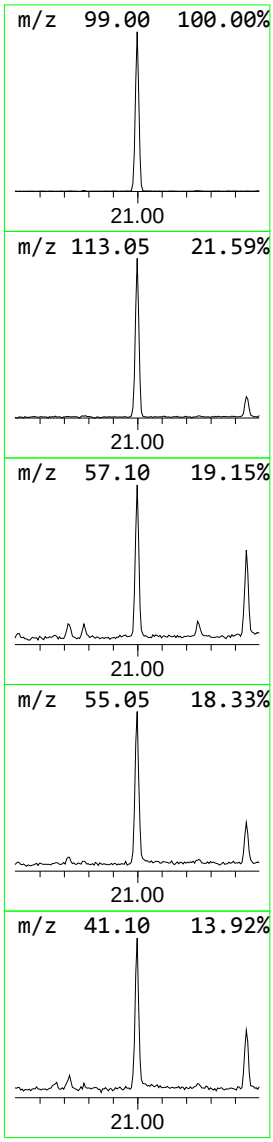
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 37 Phosphoric acid, tris(2-eth... Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 20.997 | 3.54 ng/ul | 530956 | Chrysene-d12 | 21.515 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Phosphoric acid, tris(2-ethylhex... | 434 | C24H51O4P | 000078-42-2 | 80 |
| 2 | Bis(2-ethylhexyl)hydrogen phosphate | 322 | C16H35O4P | 000298-07-7 | 72 |
| 3 | Phosphoric acid, trioctyl ester | 434 | C24H51O4P | 001806-54-8 | 52 |
| 4 | Phosphoric acid, tris(2-ethylhex... | 434 | C24H51O4P | 000078-42-2 | 50 |
| 5 | Phosphonofluoridic acid, methyl-... | 210 | C9H20FO2P | 144313-52-0 | 47 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022424\
Data File : BM044313.D
Acq On : 25 Feb 2024 02:34
Operator : MA/JU
Sample : P1494-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
BH3X7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA 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 |
| 3-Penten-2-ol | 3.140 | 157.6 | ng/ul | 9308050 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-01 | 3.887 | 3.7 | ng/ul | 219187 | 1 | 7.922 | 1181200 | 20.0 |
| 2-Butene, 2-chl... | 4.087 | 19.7 | ng/ul | 1165200 | 1 | 7.922 | 1181200 | 20.0 |
| 2-Butenal, 3-me... | 4.257 | 6.3 | ng/ul | 371813 | 1 | 7.922 | 1181200 | 20.0 |
| 2-Butene, 1-bro... | 4.322 | 4.5 | ng/ul | 268276 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-02 | 4.475 | 10.3 | ng/ul | 608685 | 1 | 7.922 | 1181200 | 20.0 |
| 1,1-Dimethyl-3-... | 4.610 | 2.8 | ng/ul | 163935 | 1 | 7.922 | 1181200 | 20.0 |
| 2-Pentanol, 4-m... | 4.657 | 27.0 | ng/ul | 1594770 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-03 | 4.734 | 4.1 | ng/ul | 243175 | 1 | 7.922 | 1181200 | 20.0 |
| (DEL) Alkane: S... | 4.822 | 2.0 | ng/ul | 118310 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-04 | 4.875 | 3.6 | ng/ul | 213359 | 1 | 7.922 | 1181200 | 20.0 |
| 2-Butene, 2-chl... | 5.816 | 3.3 | ng/ul | 191740 | 1 | 7.922 | 1181200 | 20.0 |
| 2-Buten-1-ol, 3... | 6.234 | 7.2 | ng/ul | 427589 | 1 | 7.922 | 1181200 | 20.0 |
| Diisoamyl ether | 6.716 | 3.6 | ng/ul | 214782 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-05 | 6.757 | 5.7 | ng/ul | 333497 | 1 | 7.922 | 1181200 | 20.0 |
| (DEL) Alkane: C... | 7.151 | 4.9 | ng/ul | 288180 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-06 | 7.616 | 8.0 | ng/ul | 472565 | 1 | 7.922 | 1181200 | 20.0 |
| 1H-Pyrazole, 4,... | 8.086 | 5.3 | ng/ul | 309841 | 1 | 7.922 | 1181200 | 20.0 |
| 2(5H)-Furanone,... | 8.163 | 7.6 | ng/ul | 449543 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-07 | 8.892 | 4.5 | ng/ul | 268621 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-08 | 8.951 | 3.5 | ng/ul | 209562 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-09 | 9.004 | 3.0 | ng/ul | 179979 | 1 | 7.922 | 1181200 | 20.0 |
| (DEL) Alkane: S... | 9.269 | 3.0 | ng/ul | 174003 | 1 | 7.922 | 1181200 | 20.0 |
| unknown-10 | 10.086 | 3.0 | ng/ul | 269344 | 2 | 10.727 | 1794100 | 20.0 |
| 2-t-Butyl-5,5,6... | 10.592 | 3.9 | ng/ul | 350306 | 2 | 10.727 | 1794100 | 20.0 |
| unknown-11 | 11.110 | 2.6 | ng/ul | 230250 | 2 | 10.727 | 1794100 | 20.0 |
| unknown-12 | 11.410 | 5.1 | ng/ul | 454539 | 2 | 10.727 | 1794100 | 20.0 |
| unknown-13 | 11.480 | 5.2 | ng/ul | 467088 | 2 | 10.727 | 1794100 | 20.0 |
| 2,2-Dimethyl-4-... | 11.557 | 4.2 | ng/ul | 373779 | 2 | 10.727 | 1794100 | 20.0 |
| 2-Methylbut-2-e... | 12.469 | 2.5 | ng/ul | 228345 | 2 | 10.727 | 1794100 | 20.0 |
| unknown-14 | 12.616 | 3.5 | ng/ul | 315172 | 2 | 10.727 | 1794100 | 20.0 |
| 2-Chloro-4-fluo... | 15.351 | 3.4 | ng/ul | 400419 | 3 | 14.563 | 2387440 | 20.0 |
| Phosphoric acid... | 20.997 | 3.5 | ng/ul | 530956 | 5 | 21.515 | 2997090 | 20.0 |