LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** A4718

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_P\Methods\SFAM-EPA-BP072523.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016358.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3.717 | 69 | 73 | 78 | rVB | 167685 | 207085 | 3.96% | 0.266% |
| 2 | 3.852 | 91 | 96 | 100 | rBV2 | 604775 | 927320 | 17.72% | 1.189% |
| 3 | 3.887 | 100 | 102 | 110 | rVB5 | 242745 | 456108 | 8.72% | 0.585% |
| 4 | 3.981 | 114 | 118 | 122 | rBV | 255595 | 353406 | 6.75% | 0.453% |
| 5 | 4.023 | 122 | 125 | 129 | rVV | 165081 | 204348 | 3.90% | 0.262% |
| 6 | 4.093 | 133 | 137 | 144 | rVB2 | 274548 | 420064 | 8.03% | 0.539% |
| 7 | 4.181 | 144 | 152 | 161 | rVB | 2243041 | 3555299 | 67.93% | 4.560% |
| 8 | 4.270 | 161 | 167 | 171 | rBV | 320826 | 506392 | 9.68% | 0.650% |
| 9 | 4.370 | 180 | 184 | 188 | rBV | 1077043 | 1370343 | 26.18% | 1.758% |
| 10 | 4.411 | 188 | 191 | 204 | rVB | 817655 | 1158000 | 22.13% | 1.485% |
| 11 | 4.575 | 214 | 219 | 224 | rBV | 711136 | 1022797 | 19.54% | 1.312% |
| 12 | 4.728 | 241 | 245 | 248 | rVV | 229383 | 373714 | 7.14% | 0.479% |
| 13 | 4.781 | 248 | 254 | 258 | rVV | 3481124 | 5233412 | 100.00% | 6.713% |
| 14 | 4.828 | 258 | 262 | 269 | rVB | 2799552 | 4068326 | 77.74% | 5.218% |
| 15 | 4.922 | 274 | 278 | 285 | rVV3 | 137758 | 251514 | 4.81% | 0.323% |
| 16 | 4.987 | 285 | 289 | 293 | rVV3 | 230335 | 353516 | 6.75% | 0.453% |
| 17 | 5.028 | 293 | 296 | 301 | rVV3 | 94541 | 164554 | 3.14% | 0.211% |
| 18 | 5.234 | 327 | 331 | 338 | rVB | 237526 | 349473 | 6.68% | 0.448% |
| 19 | 5.528 | 371 | 381 | 393 | rBV | 316257 | 706497 | 13.50% | 0.906% |
| 20 | 5.675 | 400 | 406 | 411 | rVV3 | 96420 | 221513 | 4.23% | 0.284% |
| 21 | 5.958 | 443 | 454 | 459 | rBV2 | 774280 | 1375035 | 26.27% | 1.764% |
| 22 | 6.011 | 459 | 463 | 471 | rVV2 | 230958 | 399567 | 7.63% | 0.513% |
| 23 | 6.146 | 478 | 486 | 495 | rVB | 372151 | 618999 | 11.83% | 0.794% |
| 24 | 6.293 | 504 | 511 | 517 | rVV2 | 201415 | 387706 | 7.41% | 0.497% |
| 25 | 6.364 | 517 | 523 | 537 | rVB3 | 756851 | 1308846 | 25.01% | 1.679% |
| 26 | 6.487 | 537 | 544 | 548 | rBV | 328601 | 522040 | 9.98% | 0.670% |
| 27 | 6.522 | 548 | 550 | 560 | rVV4 | 77285 | 165713 | 3.17% | 0.213% |
| 28 | 6.669 | 571 | 575 | 579 | rVV | 85212 | 144600 | 2.76% | 0.185% |
| 29 | 6.728 | 579 | 585 | 592 | rVB | 506366 | 846490 | 16.17% | 1.086% |
| 30 | 6.840 | 597 | 604 | 608 | rBV | 215646 | 361659 | 6.91% | 0.464% |
| 31 | 6.905 | 608 | 615 | 620 | rVV2 | 330217 | 616892 | 11.79% | 0.791% |
| 32 | 7.111 | 646 | 650 | 658 | rVB3 | 78990 | 177903 | 3.40% | 0.228% |
| 33 | 7.293 | 676 | 681 | 686 | rVB | 337846 | 514783 | 9.84% | 0.660% |
| 34 | 7.352 | 686 | 691 | 695 | rBV2 | 72357 | 127298 | 2.43% | 0.163% |
| 35 | 7.428 | 697 | 704 | 713 | rVB | 244287 | 449788 | 8.59% | 0.577% |
| 36 | 7.658 | 738 | 743 | 751 | rVB5 | 71371 | 156770 | 3.00% | 0.201% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** A4718

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_P\Methods\SFAM-EPA-BP072523.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 7.775 | 758 | 763 | 771 | rVV | 777401 | 1188404 | 22.71% | 1.524% |
| 38 | 8.034 | 799 | 807 | 812 | rBV2 | 180392 | 331814 | 6.34% | 0.426% |
| 39 | 8.099 | 812 | 818 | 824 | rVV | 1352975 | 2115122 | 40.42% | 2.713% |
| 40 | 8.246 | 832 | 843 | 848 | rVV | 316504 | 638878 | 12.21% | 0.819% |
| 41 | 8.322 | 848 | 856 | 861 | rVV2 | 445655 | 929056 | 17.75% | 1.192% |
| 42 | 8.381 | 861 | 866 | 869 | rVV2 | 235924 | 427483 | 8.17% | 0.548% |
| 43 | 8.434 | 869 | 875 | 886 | rVB2 | 770319 | 1465414 | 28.00% | 1.880% |
| 44 | 8.622 | 899 | 907 | 916 | rVB5 | 86487 | 178271 | 3.41% | 0.229% |
| 45 | 8.787 | 929 | 935 | 946 | rVV4 | 114228 | 289026 | 5.52% | 0.371% |
| 46 | 8.928 | 955 | 959 | 966 | rVV2 | 123814 | 311833 | 5.96% | 0.400% |
| 47 | 9.016 | 970 | 974 | 979 | rVV | 82236 | 139956 | 2.67% | 0.180% |
| 48 | 9.099 | 979 | 988 | 994 | rVB8 | 52629 | 172381 | 3.29% | 0.221% |
| 49 | 9.163 | 994 | 999 | 1007 | rBV | 124194 | 223123 | 4.26% | 0.286% |
| 50 | 9.240 | 1007 | 1012 | 1015 | rVV4 | 75061 | 150740 | 2.88% | 0.193% |
| 51 | 9.287 | 1015 | 1020 | 1026 | rVV | 241835 | 428147 | 8.18% | 0.549% |
| 52 | 9.440 | 1034 | 1046 | 1052 | rVV2 | 147133 | 405216 | 7.74% | 0.520% |
| 53 | 9.516 | 1053 | 1059 | 1064 | rVB2 | 118668 | 203302 | 3.88% | 0.261% |
| 54 | 9.610 | 1069 | 1075 | 1078 | rBV | 129069 | 221771 | 4.24% | 0.284% |
| 55 | 9.652 | 1078 | 1082 | 1086 | rVV | 179634 | 269679 | 5.15% | 0.346% |
| 56 | 10.005 | 1136 | 1142 | 1153 | rVB2 | 207773 | 371765 | 7.10% | 0.477% |
| 57 | 10.199 | 1165 | 1175 | 1179 | rBV6 | 53569 | 136370 | 2.61% | 0.175% |
| 58 | 10.246 | 1179 | 1183 | 1189 | rVB3 | 83682 | 136744 | 2.61% | 0.175% |
| 59 | 10.352 | 1196 | 1201 | 1208 | rVV5 | 104135 | 200351 | 3.83% | 0.257% |
| 60 | 10.552 | 1230 | 1235 | 1238 | rVV4 | 77844 | 161555 | 3.09% | 0.207% |
| 61 | 10.587 | 1238 | 1241 | 1247 | rVB | 87091 | 130809 | 2.50% | 0.168% |
| 62 | 10.669 | 1247 | 1255 | 1261 | rBV | 98523 | 175687 | 3.36% | 0.225% |
| 63 | 10.763 | 1261 | 1271 | 1279 | rBV | 344887 | 619938 | 11.85% | 0.795% |
| 64 | 10.928 | 1292 | 1299 | 1306 | rBV | 1836514 | 3093845 | 59.12% | 3.968% |
| 65 | 11.087 | 1320 | 1326 | 1330 | rBV | 266455 | 460304 | 8.80% | 0.590% |
| 66 | 11.122 | 1330 | 1332 | 1340 | rVB2 | 138283 | 212774 | 4.07% | 0.273% |
| 67 | 11.287 | 1354 | 1360 | 1366 | rBV3 | 391953 | 895155 | 17.10% | 1.148% |
| 68 | 11.340 | 1366 | 1369 | 1376 | rVB | 271889 | 413135 | 7.89% | 0.530% |
| 69 | 11.587 | 1402 | 1411 | 1416 | rBV2 | 517780 | 1333486 | 25.48% | 1.710% |
| 70 | 11.652 | 1416 | 1422 | 1425 | rBV2 | 358999 | 633233 | 12.10% | 0.812% |
| 71 | 11.728 | 1430 | 1435 | 1441 | rVB2 | 288330 | 494228 | 9.44% | 0.634% |
| 72 | 11.828 | 1447 | 1452 | 1465 | rBV4 | 109871 | 232698 | 4.45% | 0.298% |
| 73 | 12.104 | 1493 | 1499 | 1504 | rBV2 | 117185 | 238459 | 4.56% | 0.306% |
| 74 | 12.263 | 1518 | 1526 | 1530 | rBV4 | 67182 | 125229 | 2.39% | 0.161% |
| 75 | 12.357 | 1535 | 1542 | 1547 | rBV4 | 133332 | 300540 | 5.74% | 0.386% |
| 76 | 12.793 | 1611 | 1616 | 1623 | rBV | 202156 | 341076 | 6.52% | 0.437% |

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** A4718

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_P\Methods\SFAM-EPA-BP072523.MA.M
Title : SVOA CALIBRATION

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 77 | 12.963 | 1639 | 1645 | 1653 | rVB2 | 172823 | 283226 | 5.41% | 0.363% |
| 78 | 13.128 | 1667 | 1673 | 1675 | rVV | 165615 | 252760 | 4.83% | 0.324% |
| 79 | 13.157 | 1675 | 1678 | 1683 | rVV2 | 205571 | 312761 | 5.98% | 0.401% |
| 80 | 14.146 | 1841 | 1846 | 1856 | rVB | 594994 | 841519 | 16.08% | 1.079% |
| 81 | 14.440 | 1889 | 1896 | 1904 | rVB | 508112 | 777299 | 14.85% | 0.997% |
| 82 | 14.740 | 1939 | 1947 | 1955 | rBV | 2851845 | 4267117 | 81.54% | 5.473% |
| 83 | 14.916 | 1972 | 1977 | 1980 | rBV | 136888 | 197897 | 3.78% | 0.254% |
| 84 | 14.951 | 1980 | 1983 | 1988 | rVB | 140557 | 180402 | 3.45% | 0.231% |
| 85 | 15.728 | 2109 | 2115 | 2123 | rVV | 859121 | 1231979 | 23.54% | 1.580% |
| 86 | 16.104 | 2172 | 2179 | 2189 | rVB | 173626 | 280686 | 5.36% | 0.360% |
| 87 | 16.357 | 2217 | 2222 | 2228 | rBV2 | 83283 | 138657 | 2.65% | 0.178% |
| 88 | 17.498 | 2409 | 2416 | 2423 | rBV | 3557450 | 5088239 | 97.23% | 6.527% |
| 89 | 17.598 | 2428 | 2433 | 2438 | rVV | 148446 | 215066 | 4.11% | 0.276% |
| 90 | 18.851 | 2641 | 2646 | 2651 | rBV2 | 141678 | 201780 | 3.86% | 0.259% |
| 91 | 19.828 | 2804 | 2812 | 2821 | rVV | 952168 | 1431257 | 27.35% | 1.836% |
| 92 | 21.010 | 3009 | 3013 | 3022 | rBV | 389965 | 464161 | 8.87% | 0.595% |
| 93 | 21.475 | 3088 | 3092 | 3097 | rVV | 319721 | 368250 | 7.04% | 0.472% |
| 94 | 21.592 | 3106 | 3112 | 3117 | rBV | 3827856 | 5084411 | 97.15% | 6.522% |
| 95 | 21.722 | 3131 | 3134 | 3140 | rBV2 | 116106 | 182854 | 3.49% | 0.235% |
| 96 | 22.763 | 3308 | 3311 | 3324 | rVB5 | 86389 | 195946 | 3.74% | 0.251% |
| 97 | 23.374 | 3411 | 3415 | 3423 | rBV2 | 230232 | 356277 | 6.81% | 0.457% |
| 98 | 24.080 | 3531 | 3535 | 3544 | rVB4 | 152749 | 296210 | 5.66% | 0.380% |
| 99 | 24.192 | 3546 | 3554 | 3566 | rVB | 1862595 | 4038512 | 77.17% | 5.180% |
| 100 | 24.904 | 3670 | 3675 | 3686 | rVB2 | 175575 | 398227 | 7.61% | 0.511% |

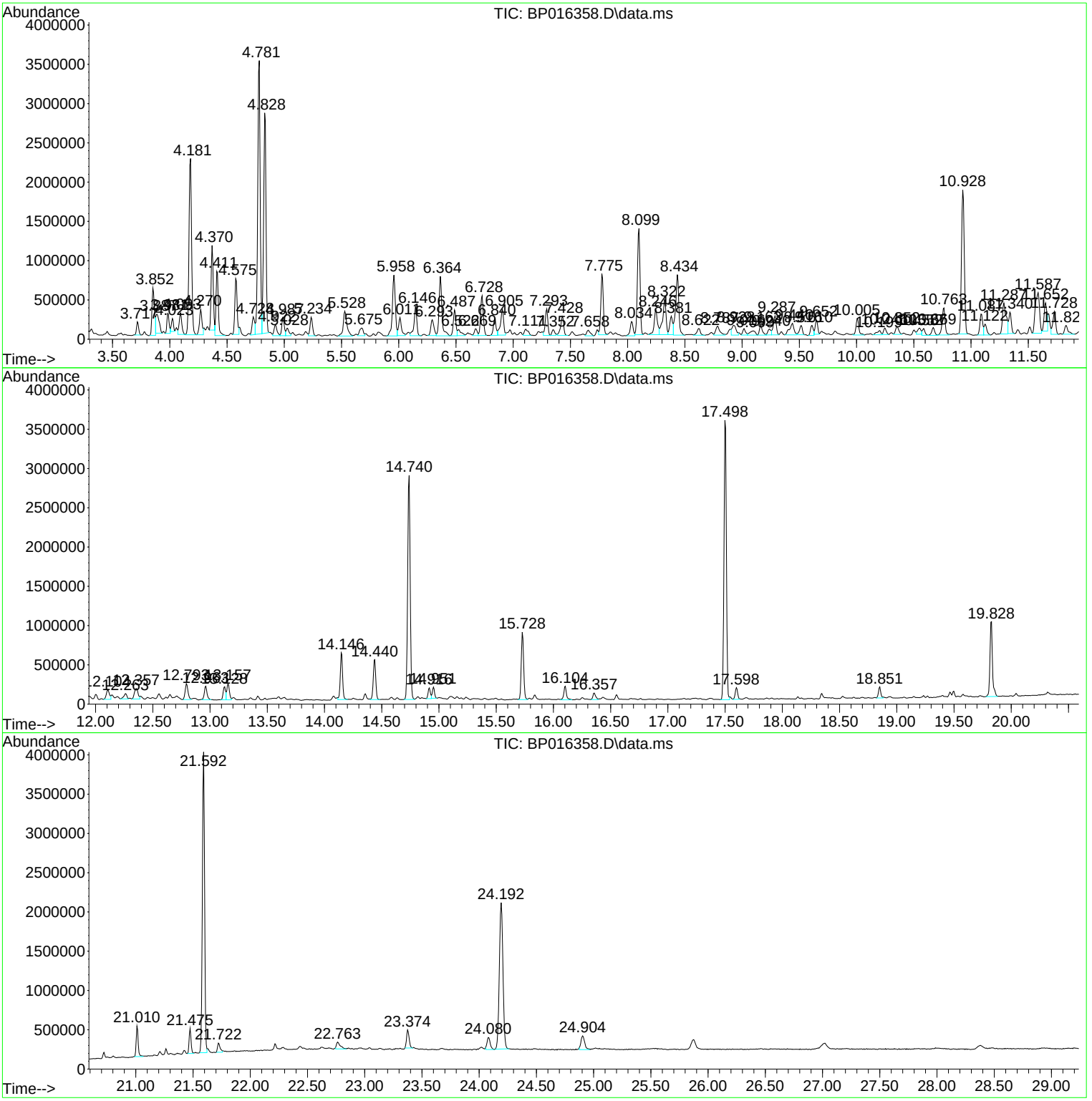
Sum of corrected areas: 77960260

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

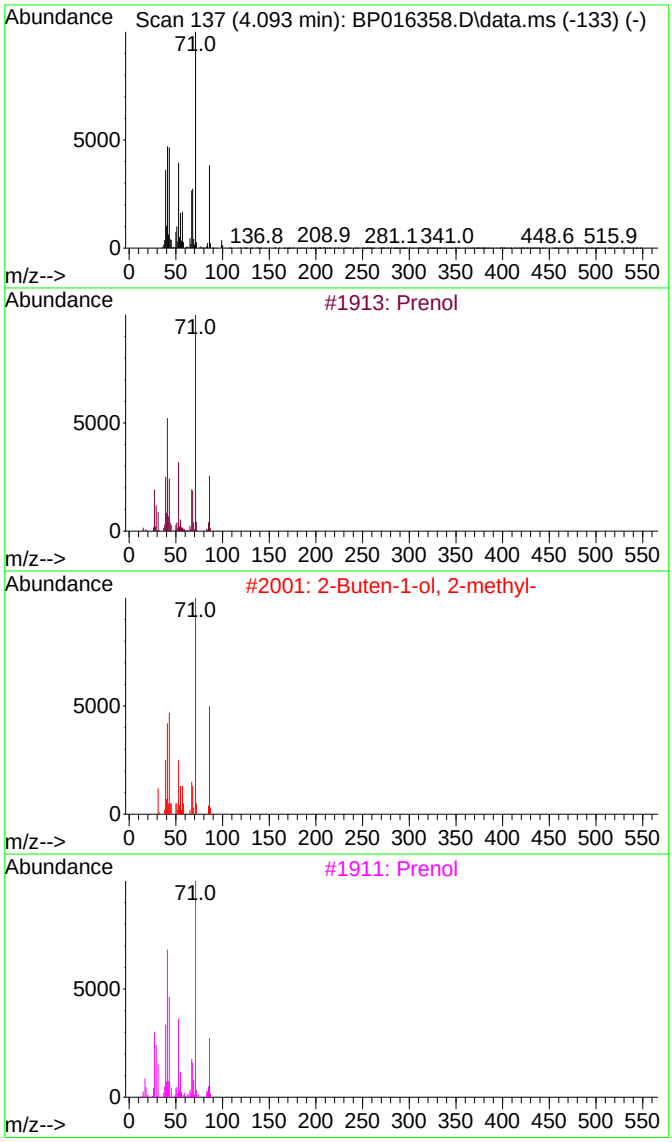
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

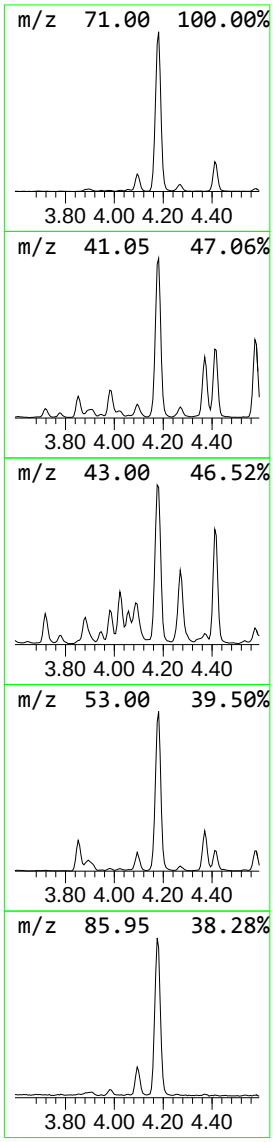
**********

Peak Number 2 Prenol Concentration Rank 25

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.093 | 3.97 ng/ul | 420064 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Prenol | 86 | C5H10O | 000556-82-1 | 86 |
| 2 | 2-Buten-1-ol, 2-methyl- | 86 | C5H10O | 004675-87-0 | 78 |
| 3 | Prenol | 86 | C5H10O | 000556-82-1 | 72 |
| 4 | Prenol | 86 | C5H10O | 000556-82-1 | 42 |
| 5 | 1-Butoxy-2-methyl-2-butene (E)- | 142 | C9H18O | 1000159-08-4 | 16 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

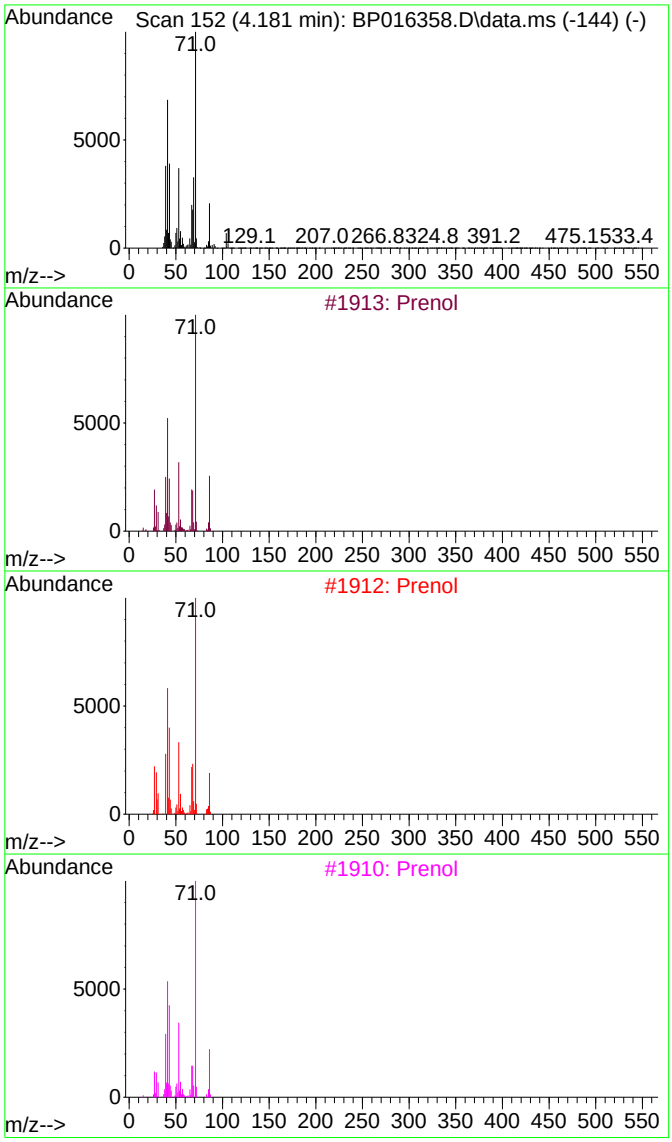
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

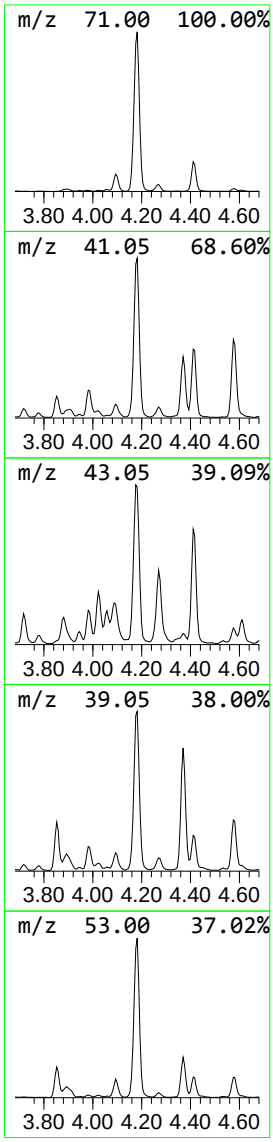
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 3 2-Buten-1-ol, 2-methyl- Concentration Rank 3

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.181 | 33.62 ng/ul | 3555300 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Prenol | 86 | C5H10O | 000556-82-1 | 90 |
| 2 | Prenol | 86 | C5H10O | 000556-82-1 | 87 |
| 3 | Prenol | 86 | C5H10O | 000556-82-1 | 87 |
| 4 | 2-Buten-1-ol, 2-methyl- | 86 | C5H10O | 004675-87-0 | 86 |
| 5 | Prenol | 86 | C5H10O | 000556-82-1 | 78 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

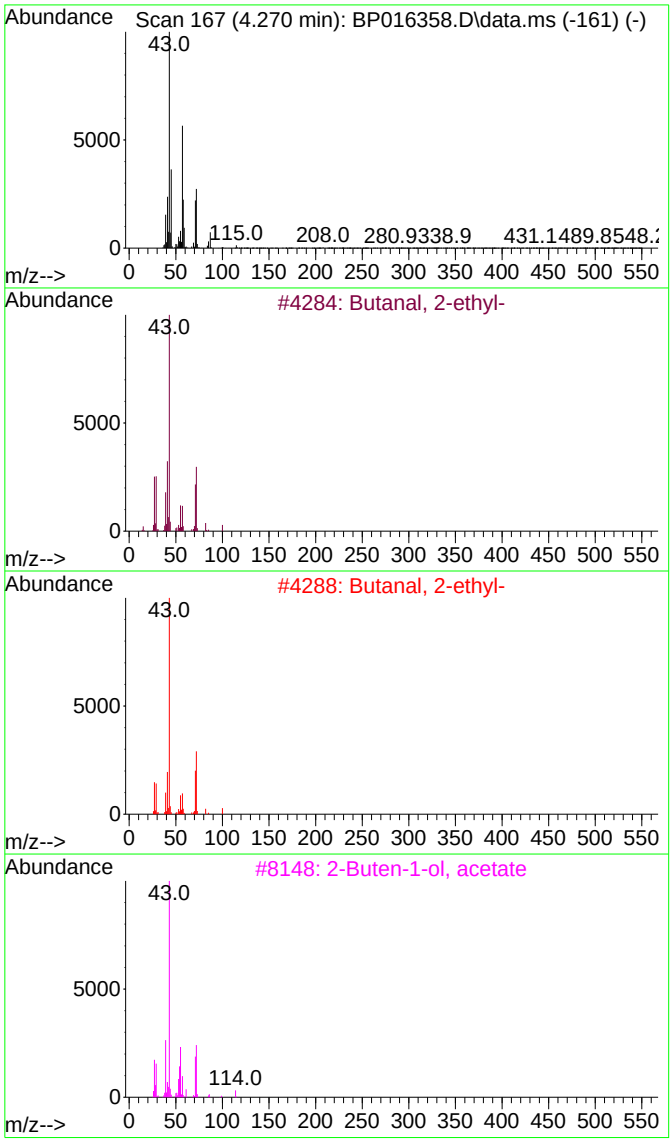
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

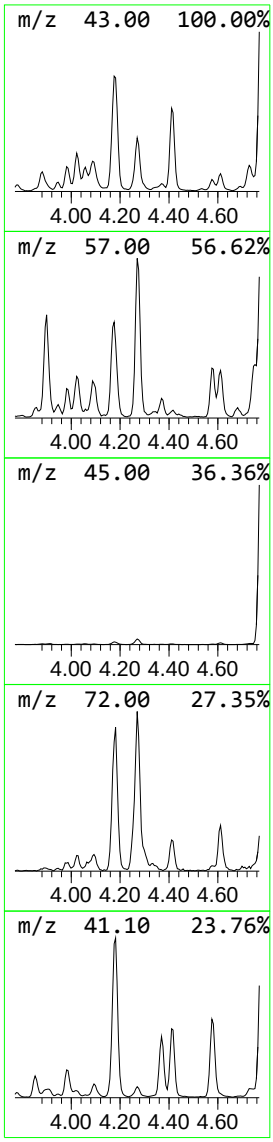
**********

Peak Number 4 unknown-01 Concentration Rank 21

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.270 | 4.79 ng/ul | 506392 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Butanal, 2-ethyl- | 100 | C6H12O | 000097-96-1 | 37 |
| 2 | Butanal, 2-ethyl- | 100 | C6H12O | 000097-96-1 | 32 |
| 3 | 2-Buten-1-ol, acetate | 114 | C6H10O2 | 000628-08-0 | 32 |
| 4 | 3-Oxetanol, 2,2,3-trimethyl- | 116 | C6H12O2 | 025910-96-7 | 25 |
| 5 | Pentanal, 2-methyl- | 100 | C6H12O | 000123-15-9 | 25 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

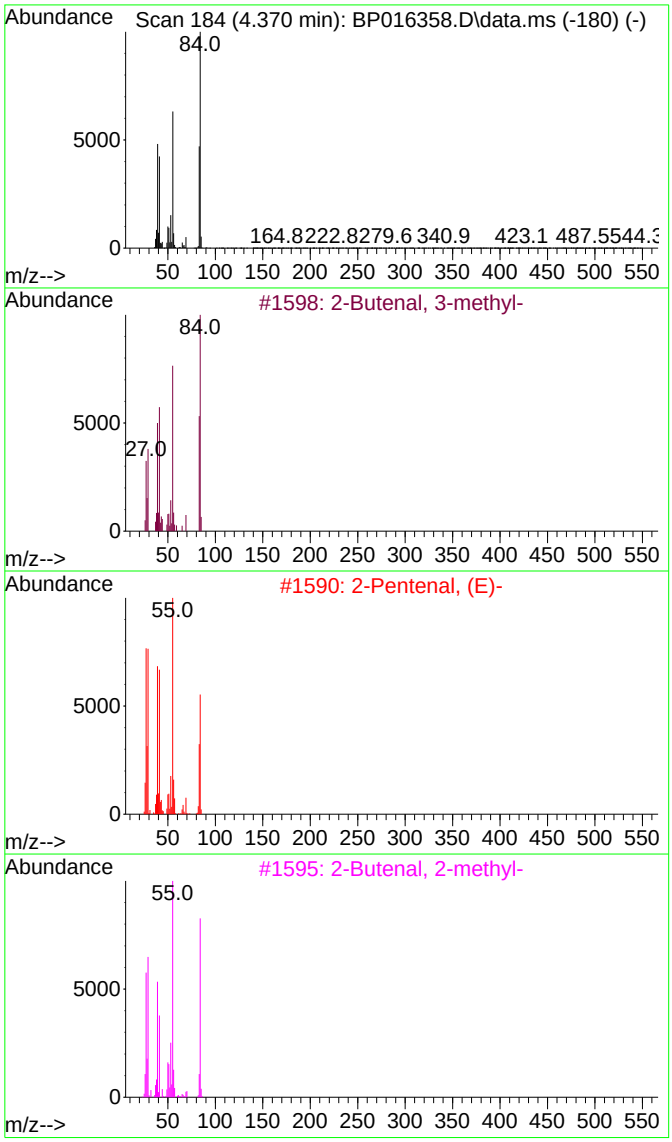
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

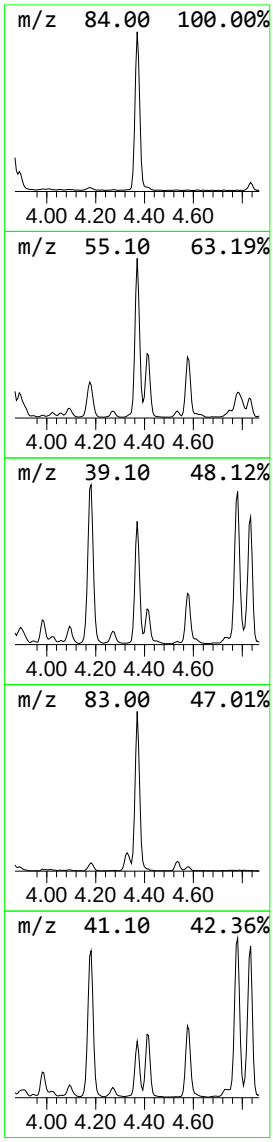
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 5 2-Butenal, 3-methyl- Concentration Rank 6

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.370 | 12.96 ng/ul | 1370340 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butenal, 3-methyl- | 84 | C5H8O | 000107-86-8 | 94 |
| 2 | 2-Pentenal, (E)- | 84 | C5H8O | 001576-87-0 | 59 |
| 3 | 2-Butenal, 2-methyl- | 84 | C5H8O | 001115-11-3 | 50 |
| 4 | Furan, 2,3-dihydro-4-methyl- | 84 | C5H8O | 034314-83-5 | 50 |
| 5 | 2-Butenal, 2-methyl- | 84 | C5H8O | 001115-11-3 | 46 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

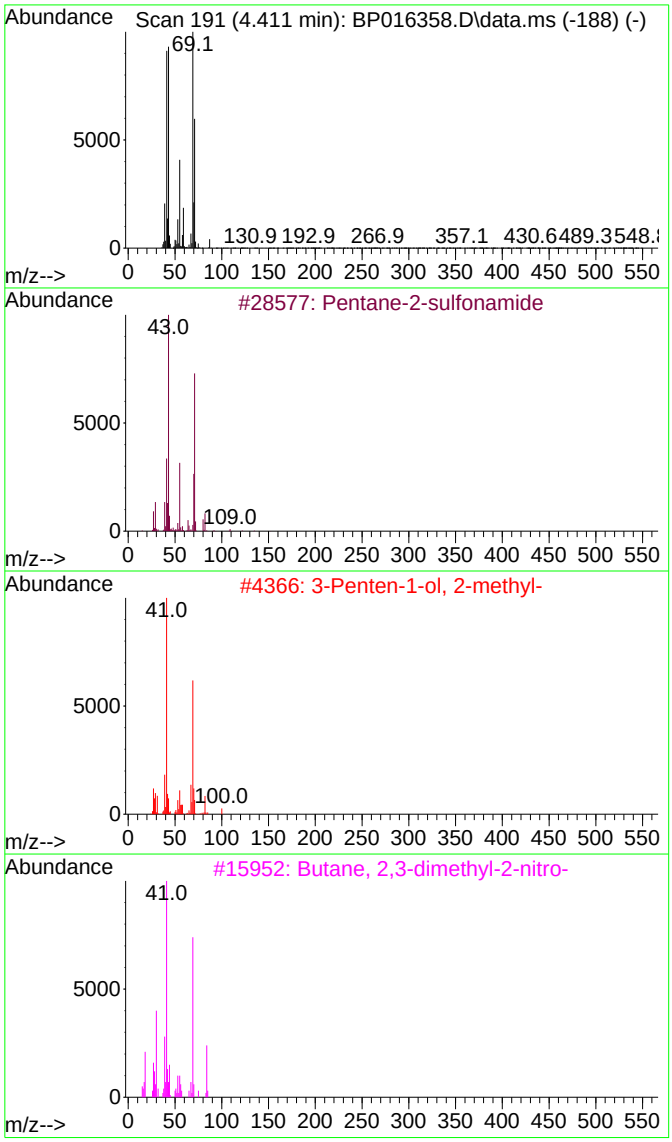
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

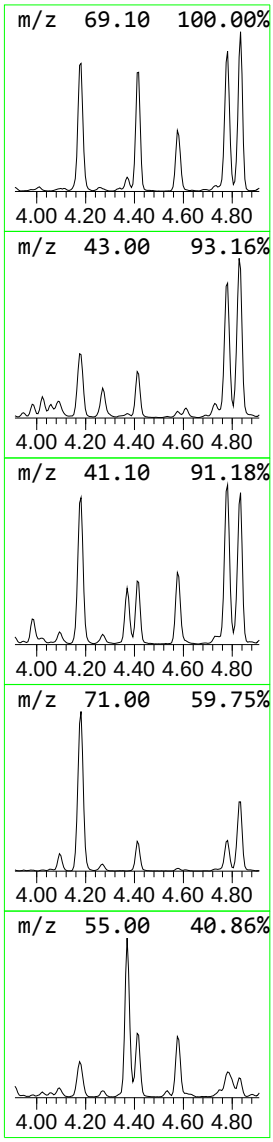
**********

Peak Number 6 unknown-02 Concentration Rank 9

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.411 | 10.95 ng/ul | 1158000 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Pentane-2-sulfonamide | 151 | C5H13NO2S | 017854-62-5 | 35 |
| 2 | 3-Penten-1-ol, 2-methyl- | 100 | C6H12O | 062238-37-3 | 33 |
| 3 | Butane, 2,3-dimethyl-2-nitro- | 131 | C6H13NO2 | 034075-28-0 | 25 |
| 4 | 1-Butene, 3,3-dimethyl- | 84 | C6H12 | 000558-37-2 | 25 |
| 5 | Pentane, 2-bromo- | 150 | C5H11Br | 000107-81-3 | 22 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

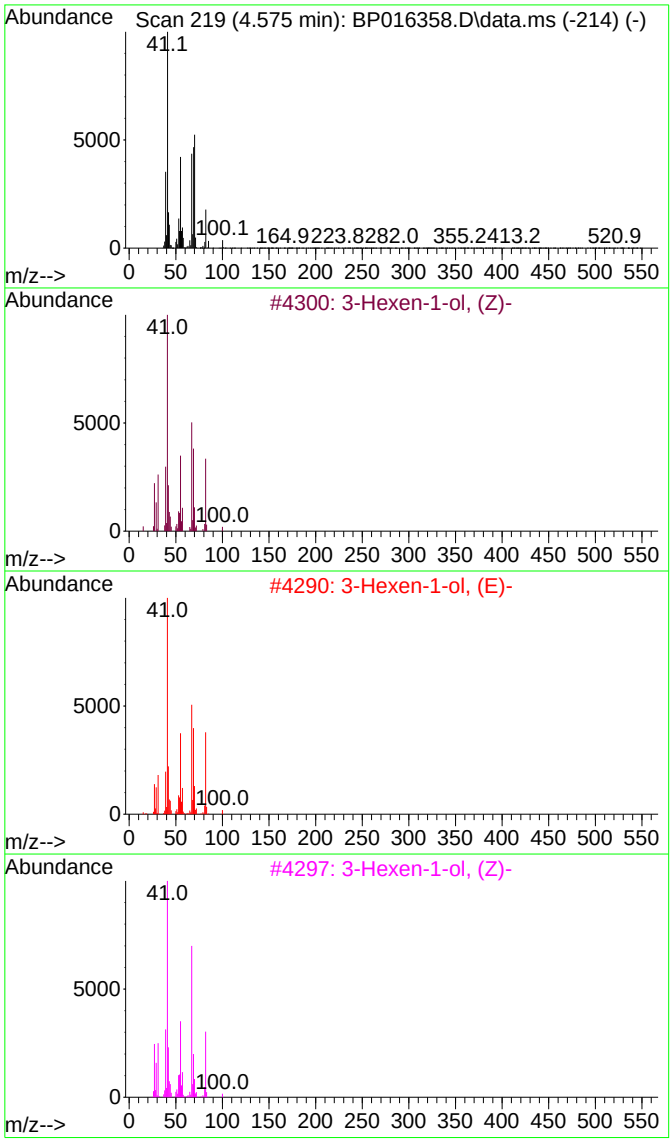
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

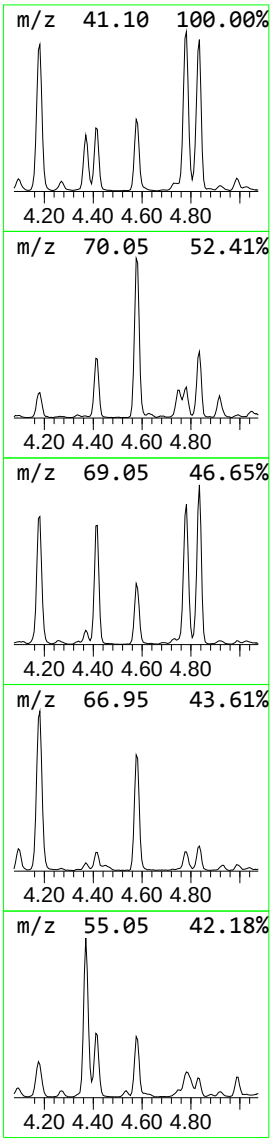
**********

Peak Number 7 unknown-03 Concentration Rank 10

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.575 | 9.67 ng/ul | 1022800 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hexen-1-ol, (Z)- | 100 | C6H12O | 000928-96-1 | 49 |
| 2 | 3-Hexen-1-ol, (E)- | 100 | C6H12O | 000928-97-2 | 47 |
| 3 | 3-Hexen-1-ol, (Z)- | 100 | C6H12O | 000928-96-1 | 47 |
| 4 | 3-Hexen-1-ol | 100 | C6H12O | 000544-12-7 | 47 |
| 5 | 3-Hexen-1-ol | 100 | C6H12O | 000544-12-7 | 38 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

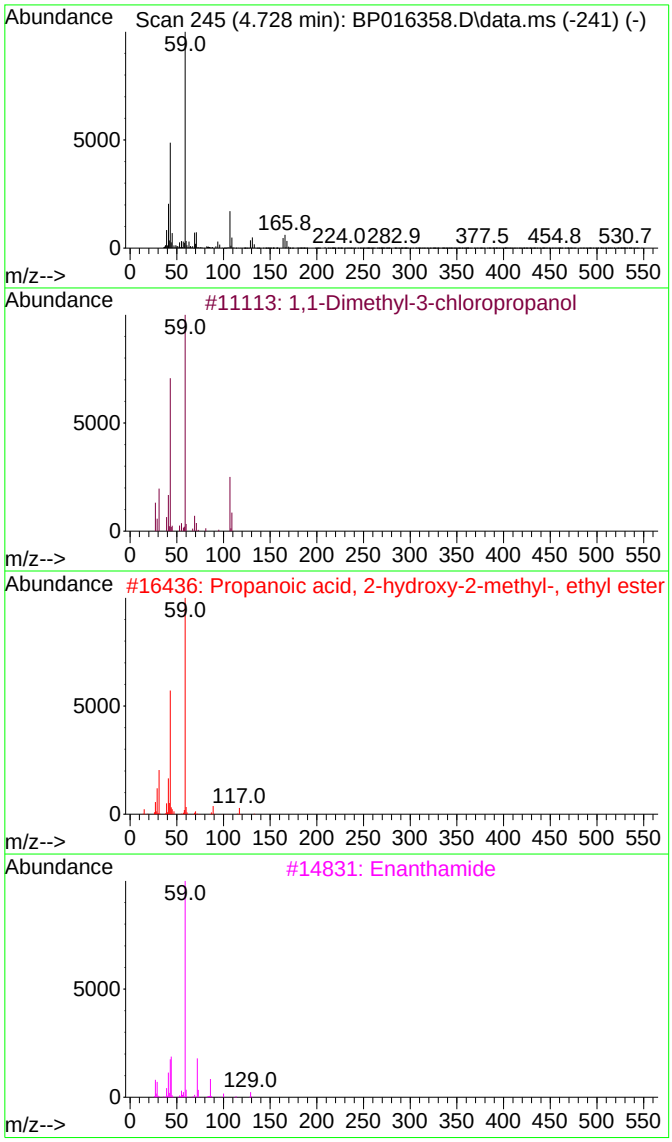
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

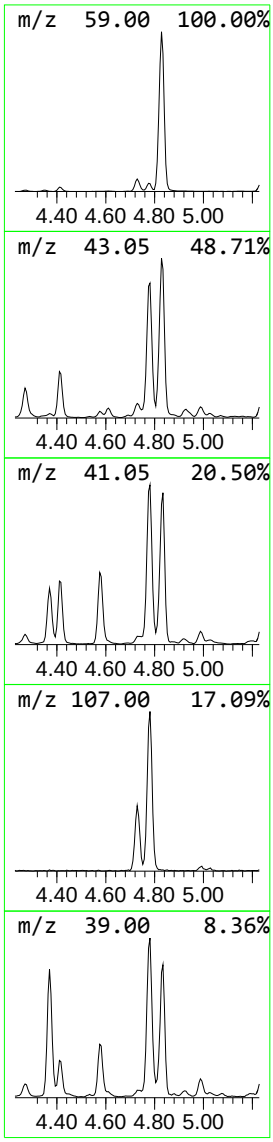
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 8 1,1-Dimethyl-3-chloropropanol Concentration Rank 29

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.728 | 3.53 ng/ul | 373714 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1,1-Dimethyl-3-chloropropanol | 122 | C5H11ClO | 001985-88-2 | 59 |
| 2 | Propanoic acid, 2-hydroxy-2-meth... | 132 | C6H12O3 | 000080-55-7 | 50 |
| 3 | Enanthamide | 129 | C7H15NO | 000628-62-6 | 42 |
| 4 | Amylene hydrate | 88 | C5H12O | 000075-85-4 | 40 |
| 5 | 2-Hexanol, methyl ether | 116 | C7H16O | 1000333-92-0 | 40 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

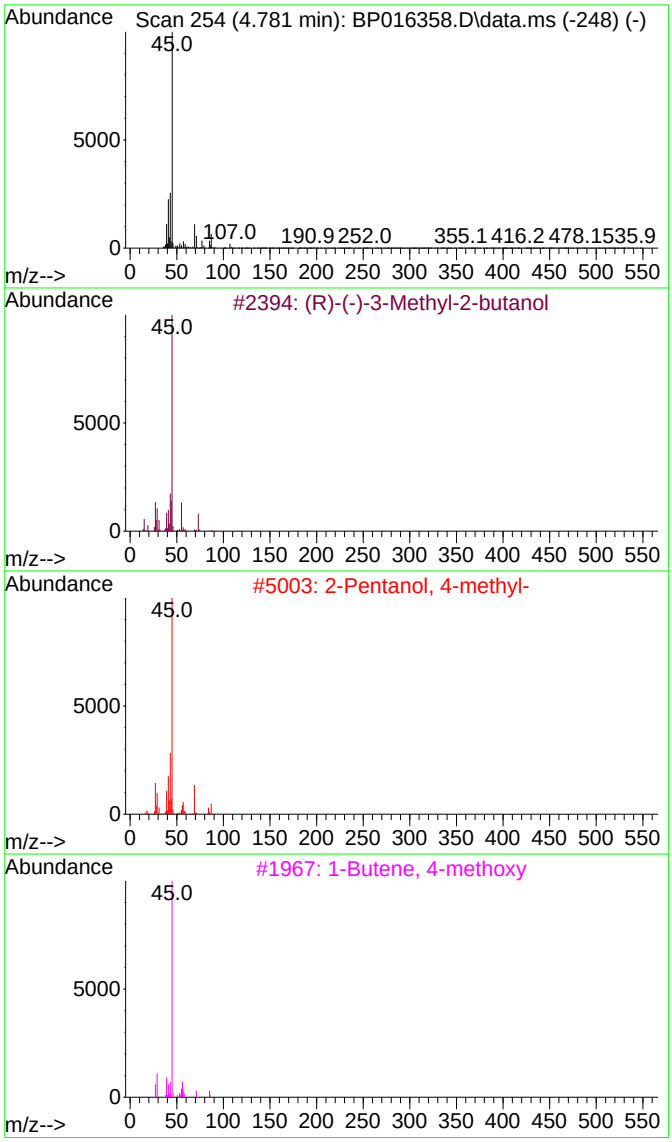
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

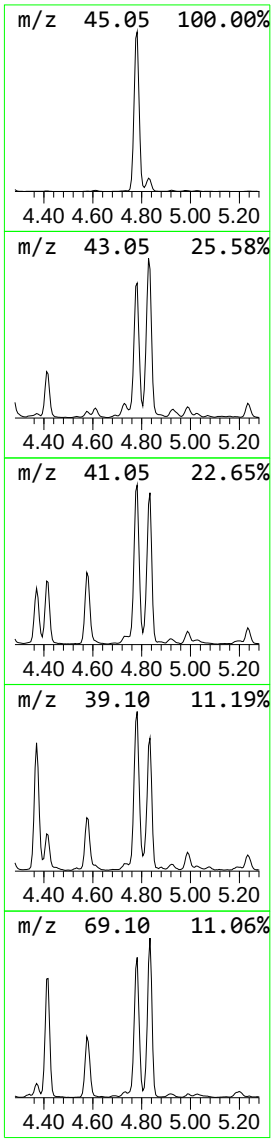
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 9 (R)-(-)-3-Methyl-2-butanol Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.781 | 49.49 ng/ul | 5233410 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | (R)-(-)-3-Methyl-2-butanol | 88 | C5H12O | 001572-93-6 | 53 |
| 2 | 2-Pentanol, 4-methyl- | 102 | C6H14O | 000108-11-2 | 50 |
| 3 | 1-Butene, 4-methoxy | 86 | C5H10O | 004696-30-4 | 45 |
| 4 | Propylene Glycol | 76 | C3H8O2 | 000057-55-6 | 42 |
| 5 | R-(-)-1,2-propanediol | 76 | C3H8O2 | 004254-14-2 | 42 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

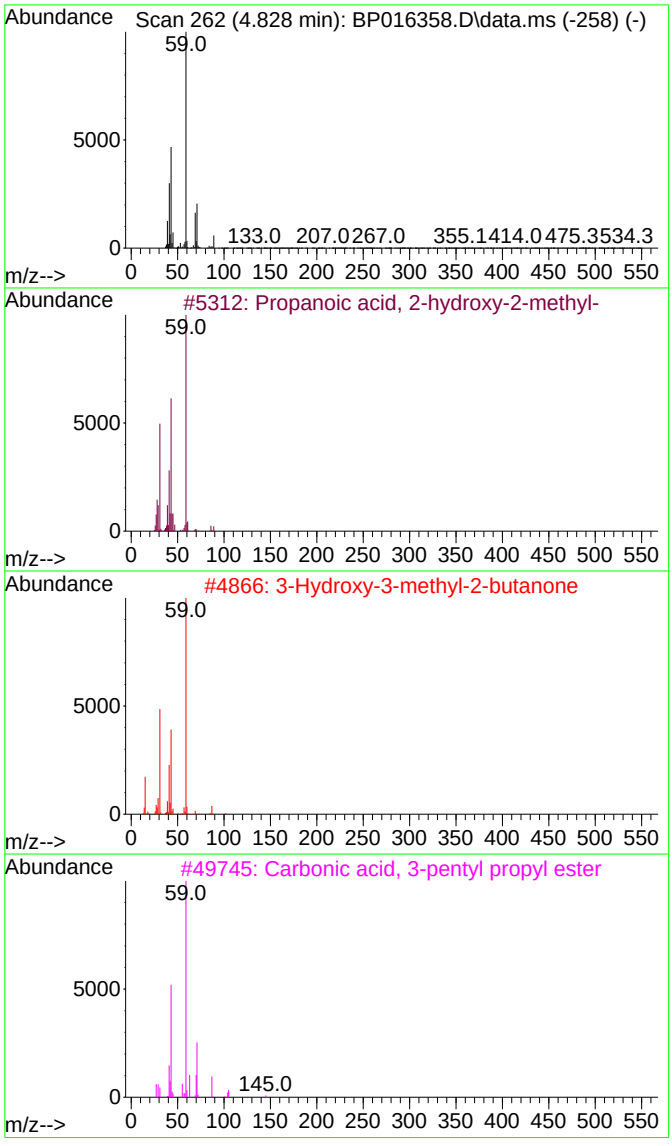
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

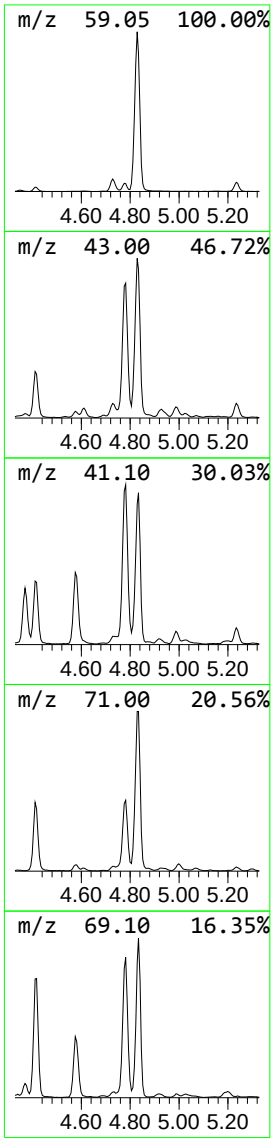
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 10 Propanoic acid, 2-hydroxy-2... Concentration Rank 2

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.828 | 38.47 ng/ul | 4068330 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Propanoic acid, 2-hydroxy-2-methyl- | 104 | C4H8O3 | 000594-61-6 | 53 |
| 2 | 3-Hydroxy-3-methyl-2-butanone | 102 | C5H10O2 | 000115-22-0 | 50 |
| 3 | Carbonic acid, 3-pentyl propyl e... | 174 | C9H18O3 | 1000325-64-0 | 50 |
| 4 | 1-Butanol, 3-methoxy-, acetate | 146 | C7H14O3 | 004435-53-4 | 50 |
| 5 | 2-Butanol, 2,3-dimethyl- | 102 | C6H14O | 000594-60-5 | 42 |



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Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

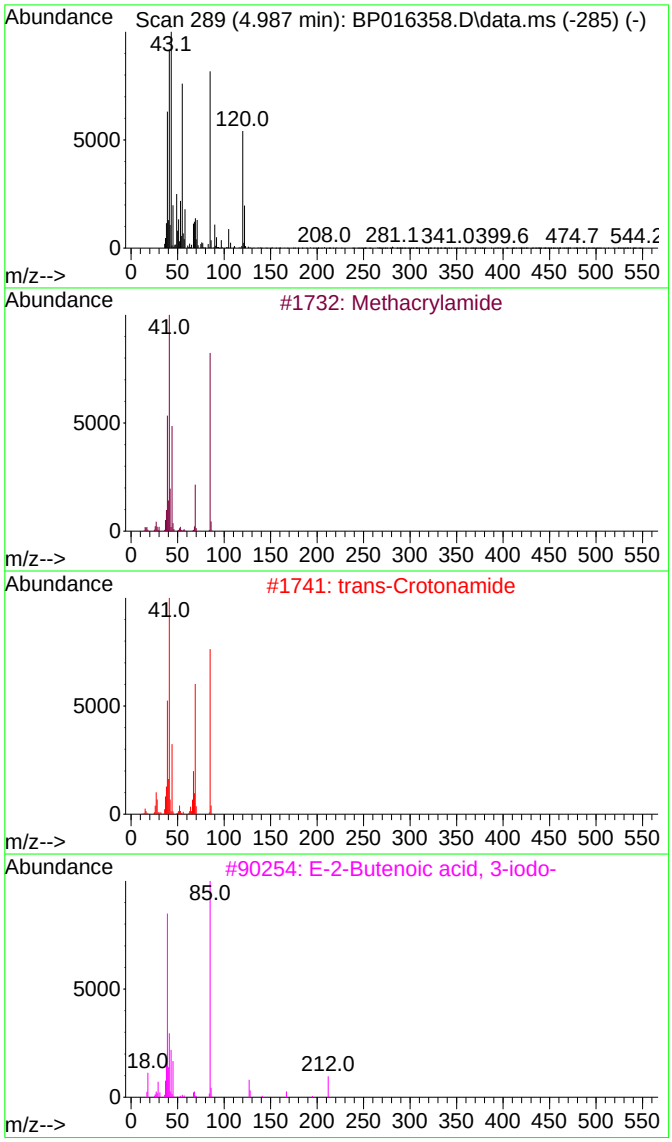
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

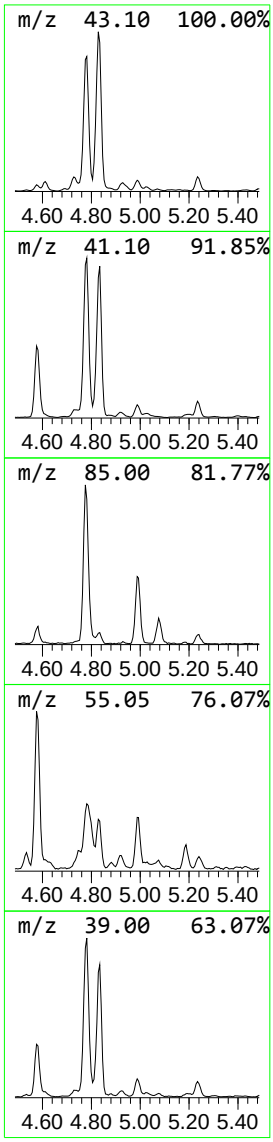
**********

Peak Number 12 unknown-04 Concentration Rank 31

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 4.987 | 3.34 ng/ul | 353516 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Methacrylamide | 85 | C4H7NO | 000079-39-0 | 25 |
| 2 | trans-Crotonamide | 85 | C4H7NO | 000625-37-6 | 22 |
| 3 | E-2-Butenoic acid, 3-iodo- | 212 | C4H5IO2 | 1010308-87-1 | 16 |
| 4 | 2-(Bromomethyl)acrylic acid | 164 | C4H5BrO2 | 072707-66-5 | 16 |
| 5 | Methacrylamide | 85 | C4H7NO | 000079-39-0 | 12 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

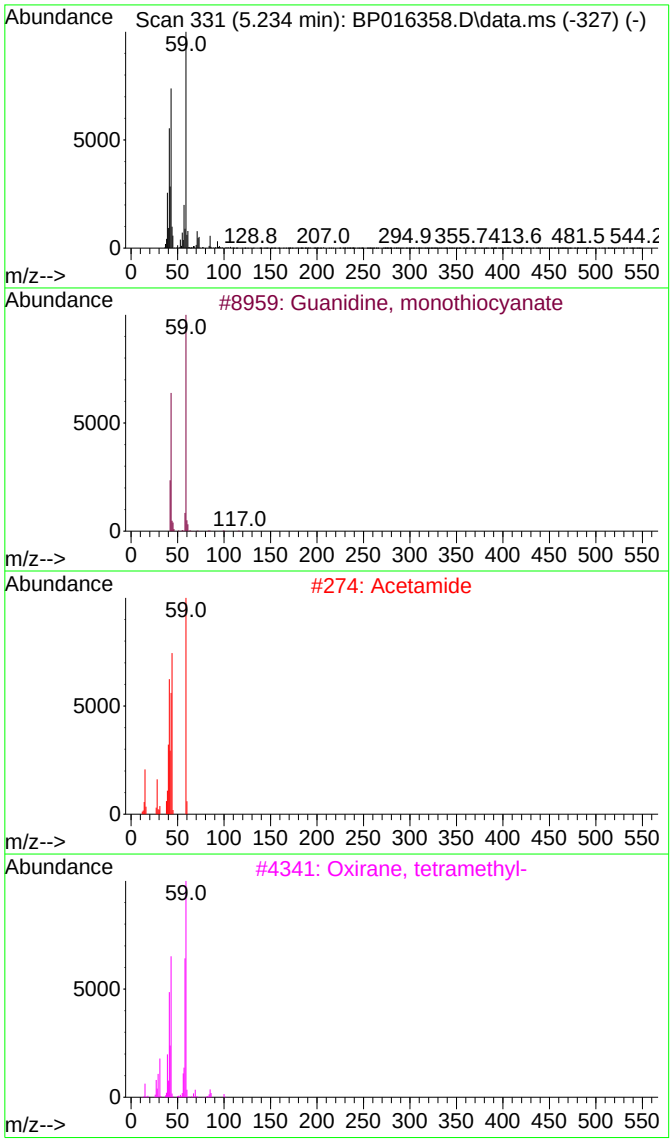
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

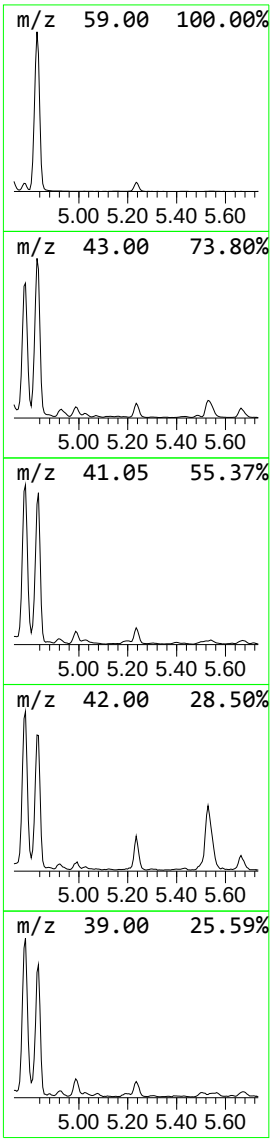
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 13 Guanidine, monothiocyanate Concentration Rank 33

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.234 | 3.30 ng/ul | 349473 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Guanidine, monothiocyanate | 116 | C2H4N4S | 056960-89-5 | 72 |
| 2 | Acetamide | 59 | C2H5NO | 000060-35-5 | 64 |
| 3 | Oxirane, tetramethyl- | 100 | C6H12O | 005076-20-0 | 64 |
| 4 | Acetone, dipentyl acetal | 216 | C13H28O2 | 010076-57-0 | 59 |
| 5 | Oxirane, tetramethyl- | 100 | C6H12O | 005076-20-0 | 56 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

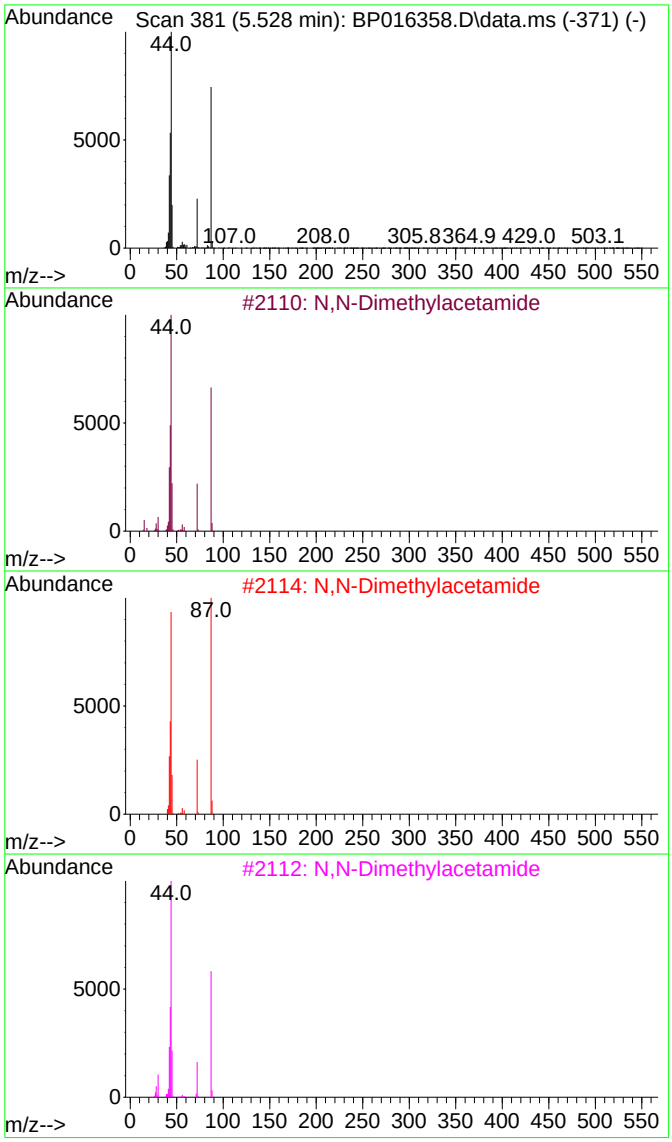
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

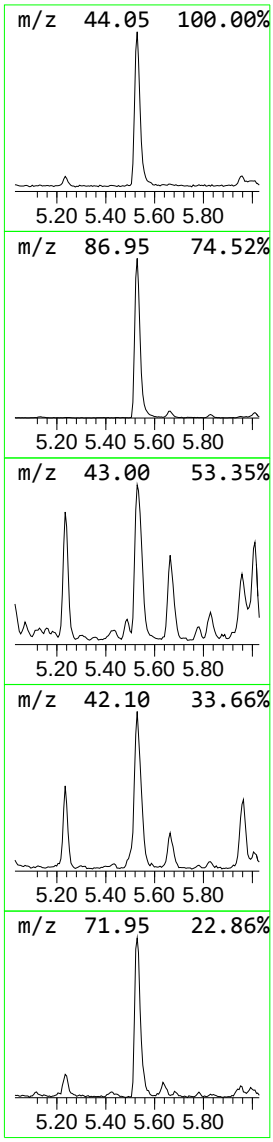
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 14 N,N-Dimethylacetamide Concentration Rank 14

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.528 | 6.68 ng/ul | 706497 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | N,N-Dimethylacetamide | 87 | C4H9NO | 000127-19-5 | 91 |
| 2 | N,N-Dimethylacetamide | 87 | C4H9NO | 000127-19-5 | 90 |
| 3 | N,N-Dimethylacetamide | 87 | C4H9NO | 000127-19-5 | 86 |
| 4 | N,N-Dimethylacetamide | 87 | C4H9NO | 000127-19-5 | 83 |
| 5 | N,N-Dimethylacetamide | 87 | C4H9NO | 000127-19-5 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

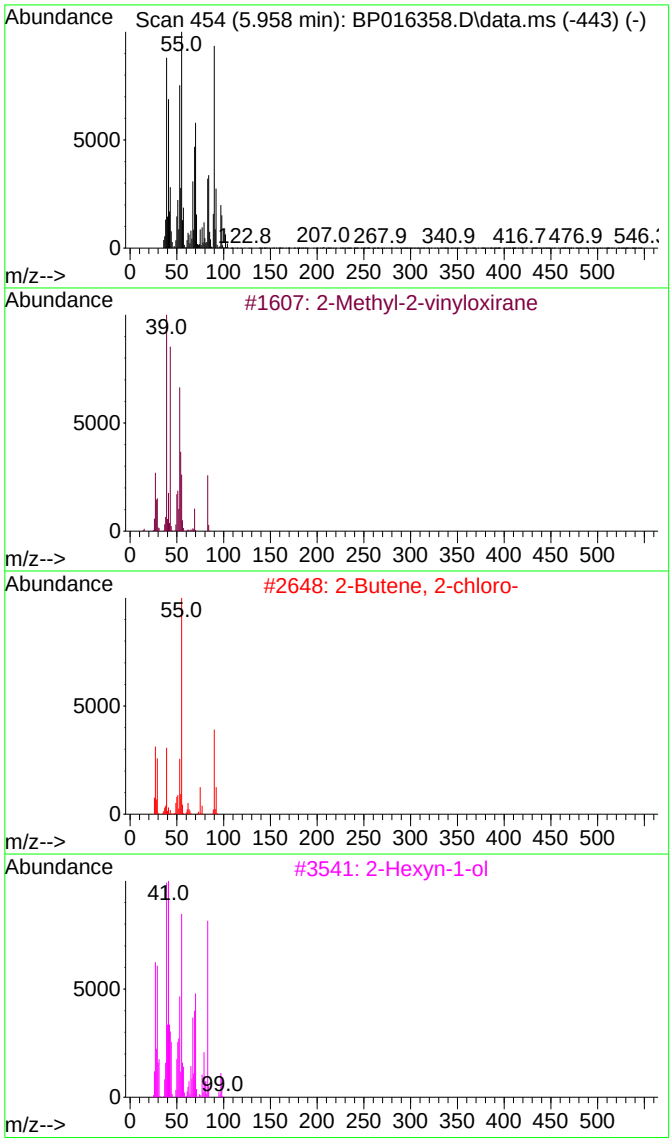
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

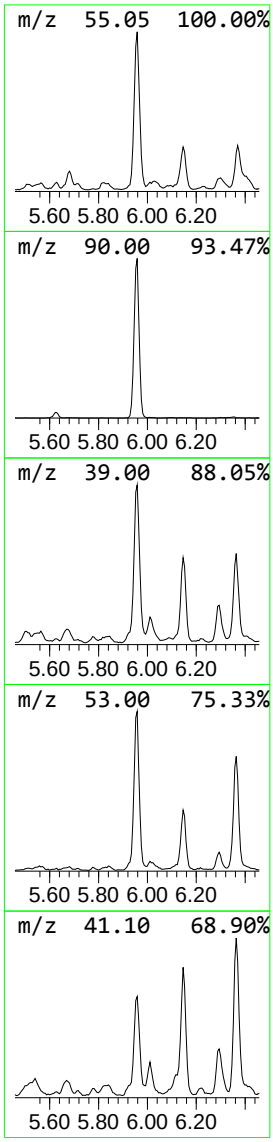
**********

Peak Number 16 unknown-05 Concentration Rank 5

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 5.958 | 13.00 ng/ul | 1375040 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Methyl-2-vinyloxirane | 84 | C5H8O | 001838-94-4 | 38 |
| 2 | 2-Butene, 2-chloro- | 90 | C4H7Cl | 004461-41-0 | 38 |
| 3 | 2-Hexyn-1-ol | 98 | C6H10O | 000764-60-3 | 32 |
| 4 | Pyrrolidin-5-one, 2,3-dedihydro-... | 129 | C4H3NO4 | 1000124-44-1 | 25 |
| 5 | 1-Hexene, 3-chloro- | 118 | C6H11Cl | 053101-38-5 | 16 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

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

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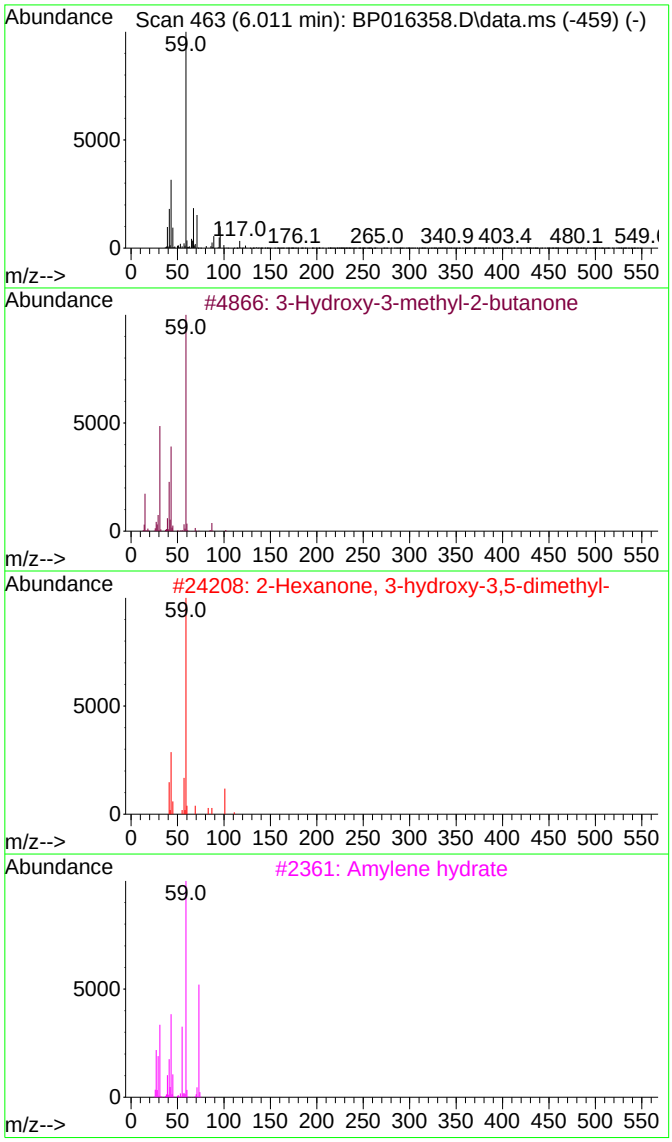
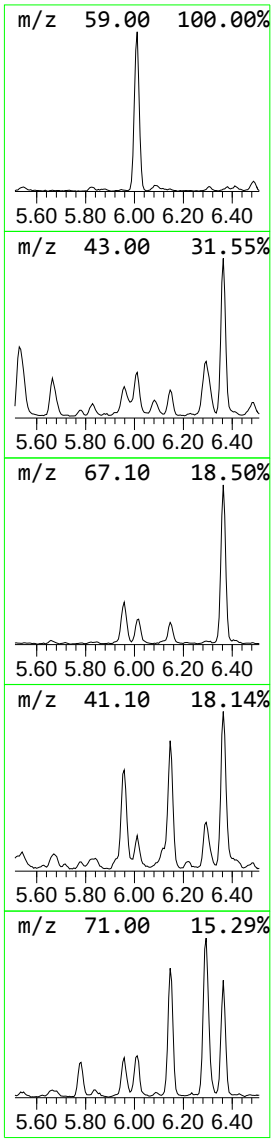
Peak Number 17 unknown-06 Concentration Rank 27

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.011 | 3.78 ng/ul | 399567 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hydroxy-3-methyl-2-butanone | 102 | C5H10O2 | 000115-22-0 | 38 |
| 2 | 2-Hexanone, 3-hydroxy-3,5-dimethyl- | 144 | C8H16O2 | 006321-14-8 | 33 |
| 3 | Amylene hydrate | 88 | C5H12O | 000075-85-4 | 33 |
| 4 | Butane, 1-ethoxy- | 102 | C6H14O | 000628-81-9 | 33 |
| 5 | 4-Pentene-2-ol, 2-methyl | 100 | C6H12O | 000624-97-5 | 28 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

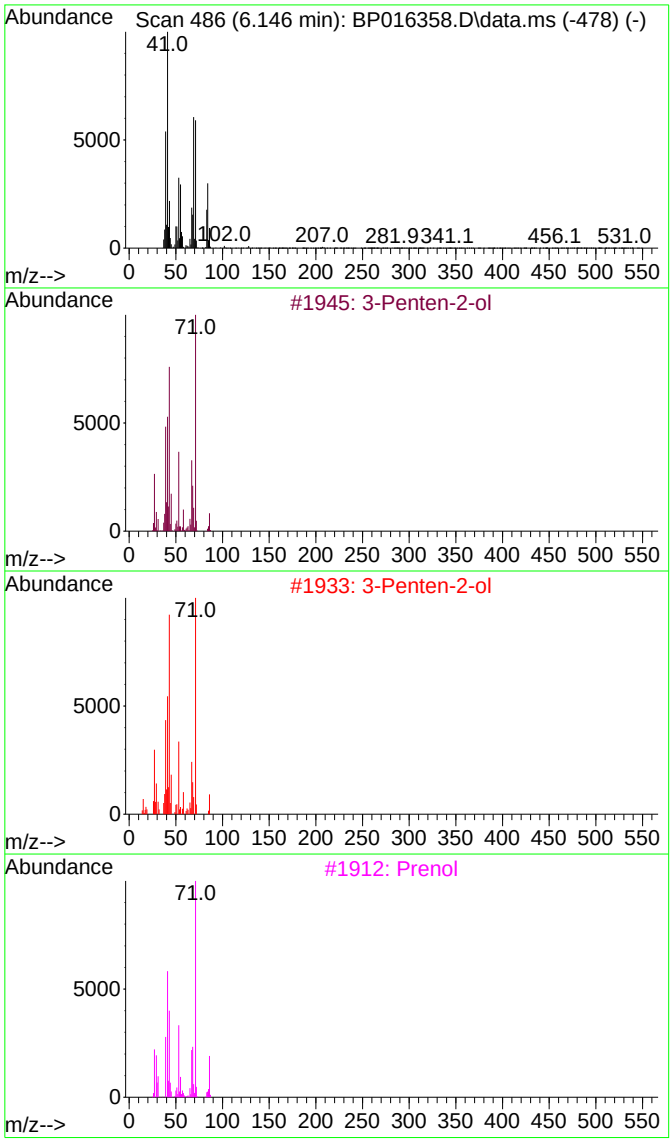
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

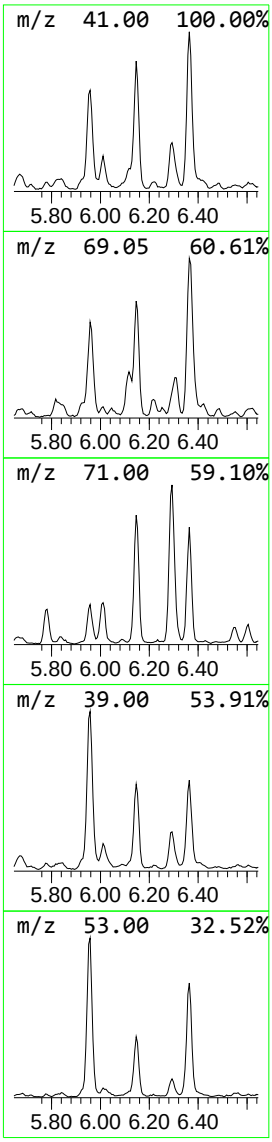
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 18 unknown-07 Concentration Rank 16

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.146 | 5.85 ng/ul | 618999 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Penten-2-ol | 86 | C5H10O | 001569-50-2 | 43 |
| 2 | 3-Penten-2-ol | 86 | C5H10O | 001569-50-2 | 43 |
| 3 | Prenol | 86 | C5H10O | 000556-82-1 | 38 |
| 4 | Cyclopropane, 1-ethyl-2-methyl-,... | 84 | C6H12 | 019781-68-1 | 38 |
| 5 | 3-Penten-2-one | 84 | C5H8O | 000625-33-2 | 30 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

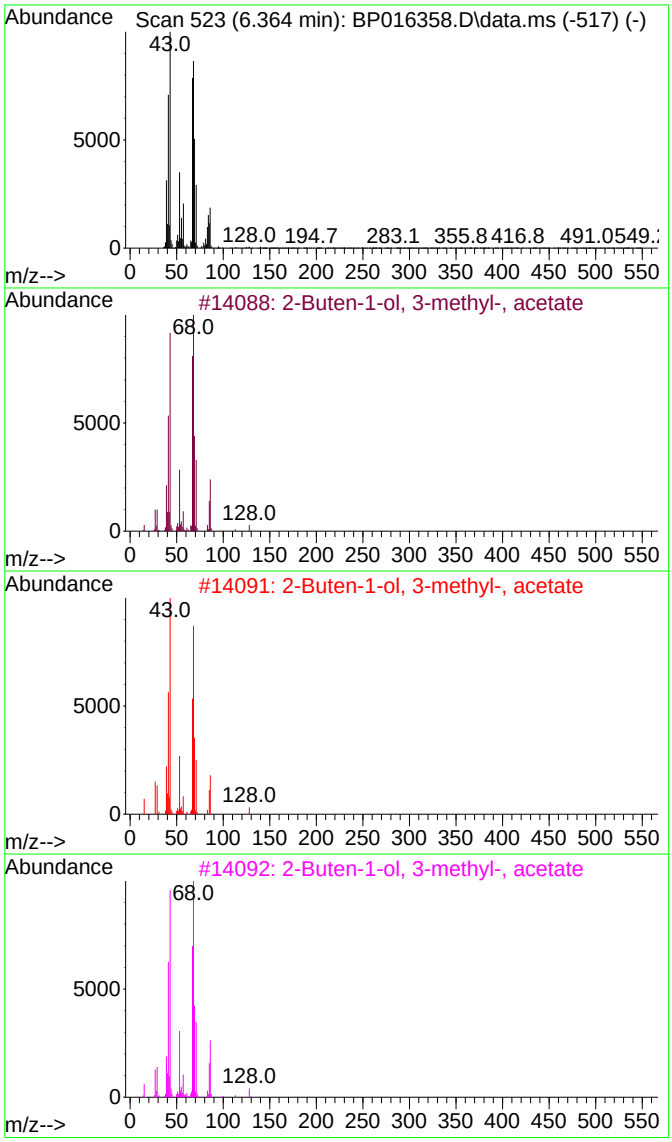
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

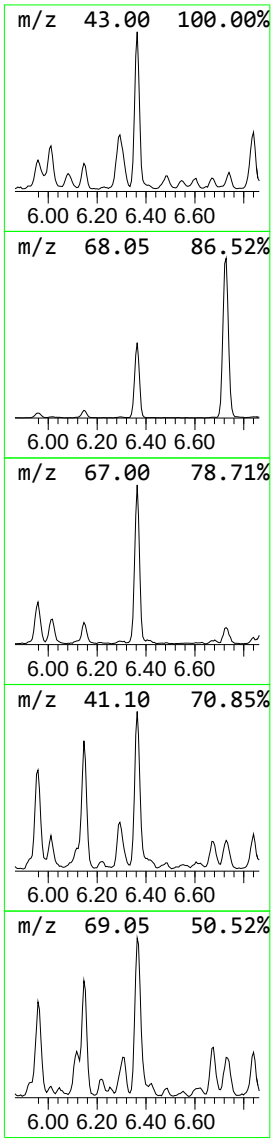
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 20 2-Buten-1-ol, 3-methyl-, ac... Concentration Rank 7

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.364 | 12.38 ng/ul | 1308850 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 86 |
| 2 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 86 |
| 3 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 78 |
| 4 | 2-Buten-1-ol, 3-methyl-, acetate | 128 | C7H12O2 | 001191-16-8 | 59 |
| 5 | 2-Methylbut-2-en-1-yl acetate | 128 | C7H12O2 | 033425-30-8 | 56 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

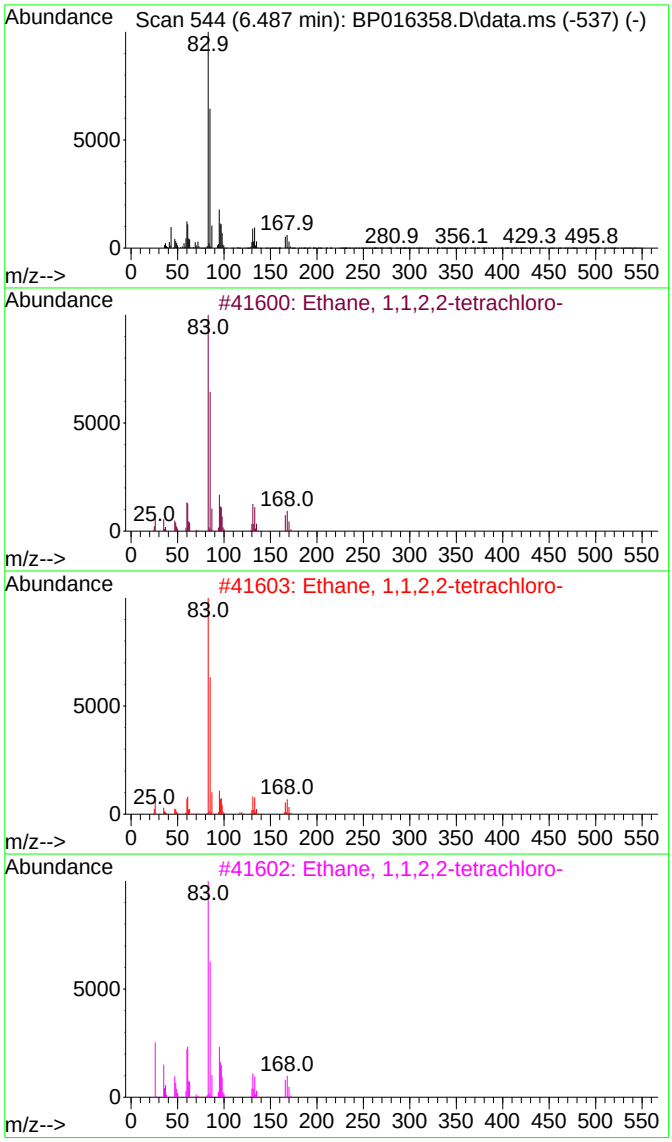
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

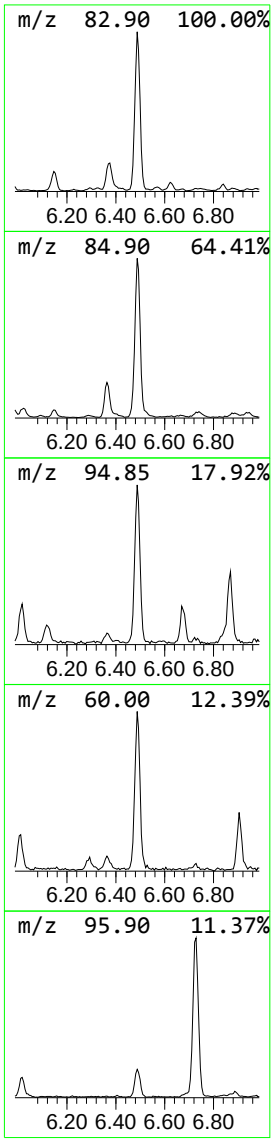
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 21 Ethane, 1,1,2,2-tetrachloro- Concentration Rank 19

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.487 | 4.94 ng/ul | 522040 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Ethane, 1,1,2,2-tetrachloro- | 166 | C2H2Cl4 | 000079-34-5 | 94 |
| 2 | Ethane, 1,1,2,2-tetrachloro- | 166 | C2H2Cl4 | 000079-34-5 | 94 |
| 3 | Ethane, 1,1,2,2-tetrachloro- | 166 | C2H2Cl4 | 000079-34-5 | 58 |
| 4 | Ethane, 1,2,2-trichloro-1,1-difl... | 168 | C2HCl3F2 | 000354-21-2 | 52 |
| 5 | Ethane, 1,2,2-trichloro-1,1-difl... | 168 | C2HCl3F2 | 000354-21-2 | 52 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

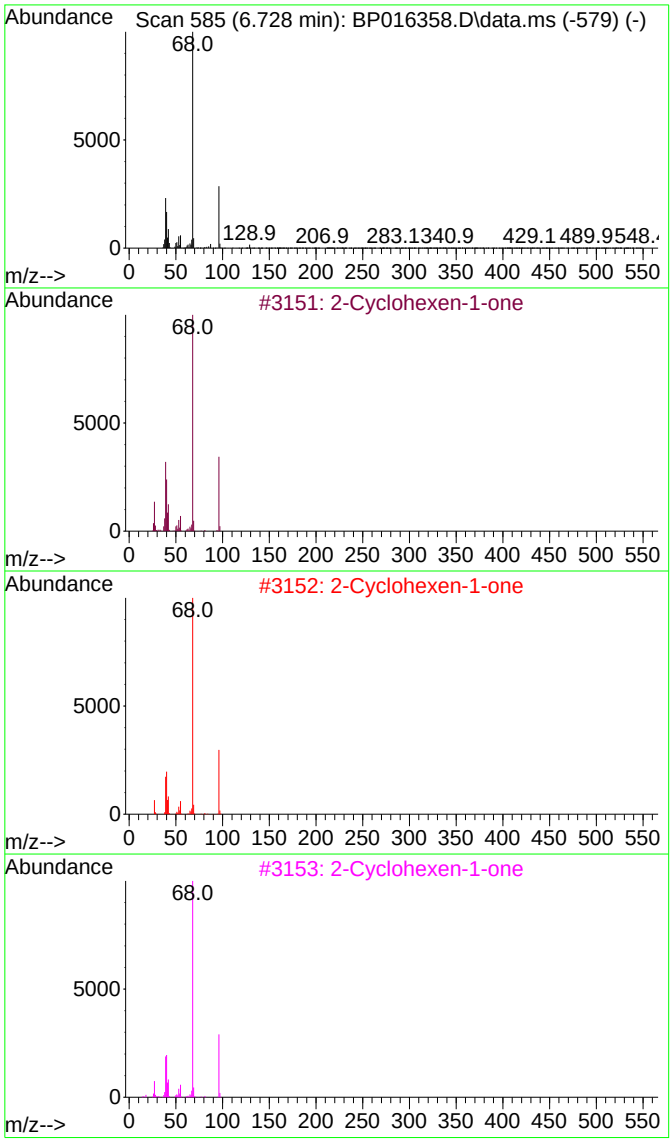
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

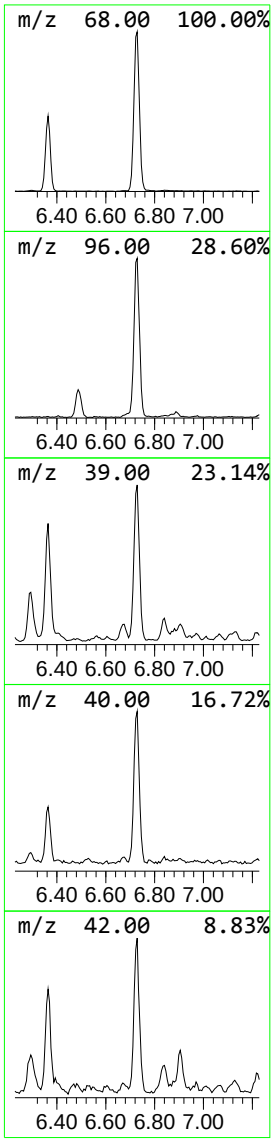
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 22 2-Cyclohexen-1-one Concentration Rank 13

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.728 | 8.00 ng/ul | 846490 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Cyclohexen-1-one | 96 | C6H8O | 000930-68-7 | 91 |
| 2 | 2-Cyclohexen-1-one | 96 | C6H8O | 000930-68-7 | 91 |
| 3 | 2-Cyclohexen-1-one | 96 | C6H8O | 000930-68-7 | 87 |
| 4 | 2-Cyclohexen-1-one | 96 | C6H8O | 000930-68-7 | 87 |
| 5 | 2H-Pyran-2-one, 5,6-dihydro- | 98 | C5H6O2 | 003393-45-1 | 52 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

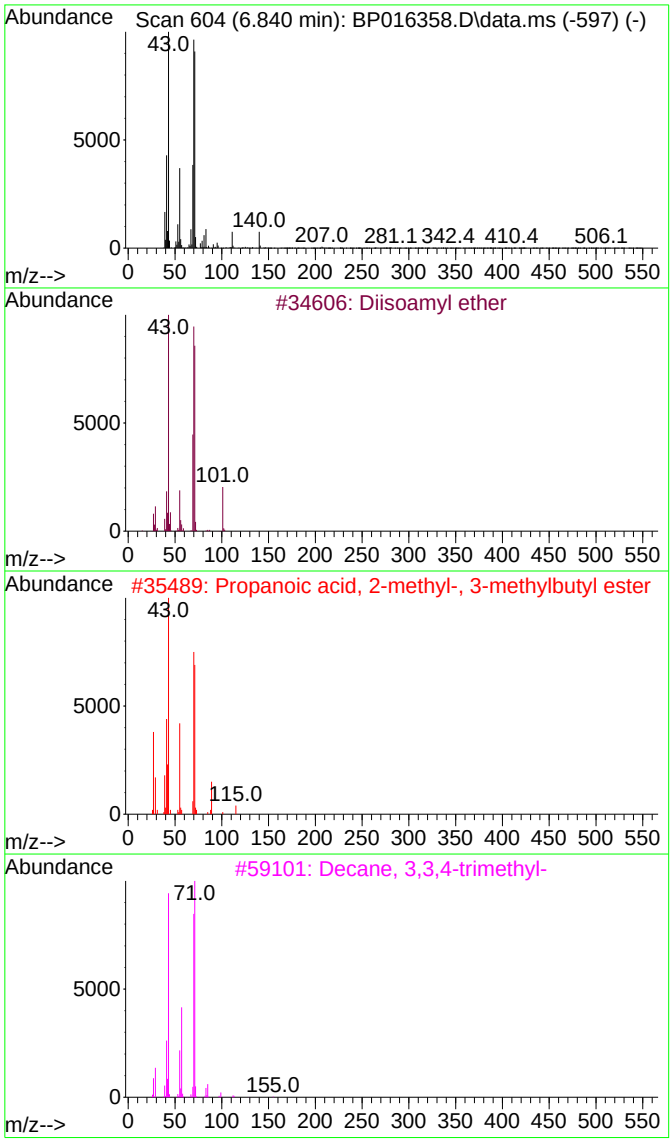
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

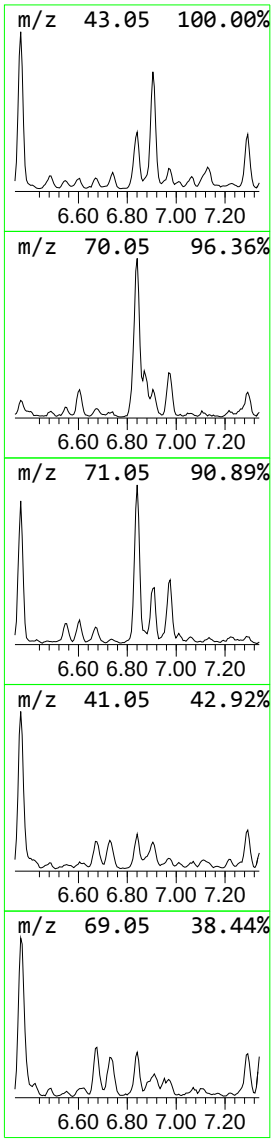
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 23 Diisoamyl ether Concentration Rank 30

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.840 | 3.42 ng/ul | 361659 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Diisoamyl ether | 158 | C10H22O | 000544-01-4 | 78 |
| 2 | Propanoic acid, 2-methyl-, 3-met... | 158 | C9H18O2 | 002050-01-3 | 72 |
| 3 | Decane, 3,3,4-trimethyl- | 184 | C13H28 | 049622-18-6 | 72 |
| 4 | Pentane, 3-ethyl- | 100 | C7H16 | 000617-78-7 | 72 |
| 5 | Diisoamyl ether | 158 | C10H22O | 000544-01-4 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

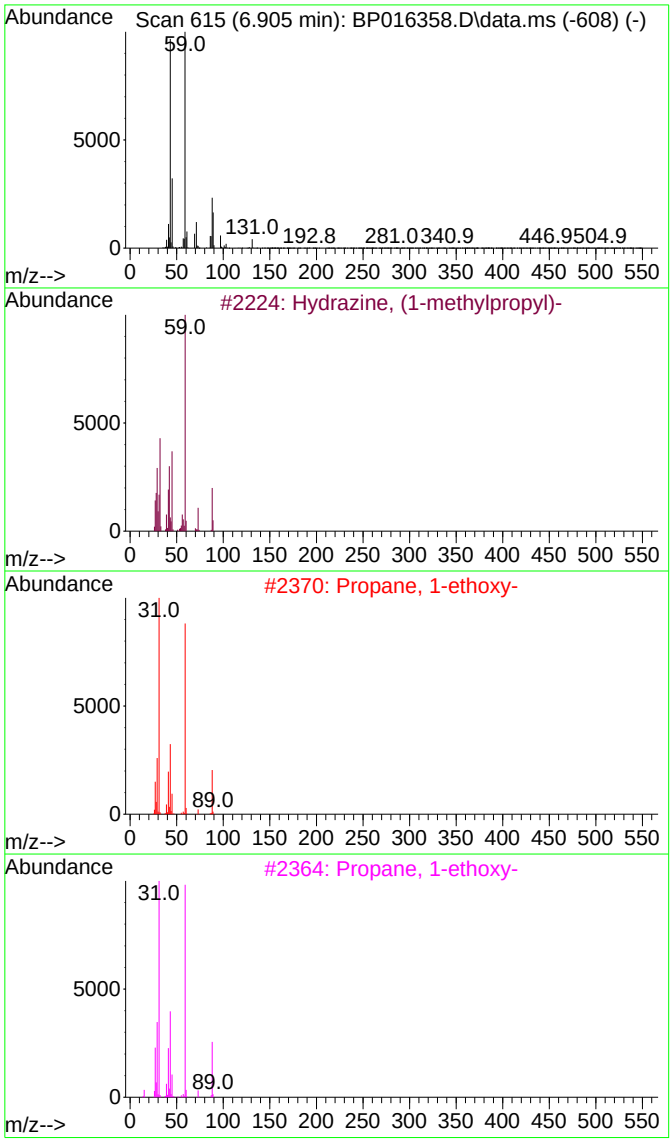
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

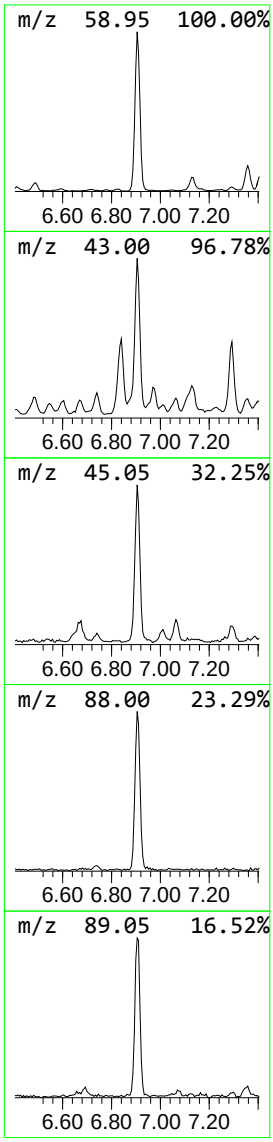
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 24 Hydrazine, (1-methylpropyl)- Concentration Rank 17

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 6.905 | 5.83 ng/ul | 616892 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Hydrazine, (1-methylpropyl)- | 88 | C4H12N2 | 030924-14-2 | 59 |
| 2 | Propane, 1-ethoxy- | 88 | C5H12O | 000628-32-0 | 50 |
| 3 | Propane, 1-ethoxy- | 88 | C5H12O | 000628-32-0 | 50 |
| 4 | Propane, 1-ethoxy- | 88 | C5H12O | 000628-32-0 | 50 |
| 5 | Hydrazine, (1-methylpropyl)- | 88 | C4H12N2 | 030924-14-2 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

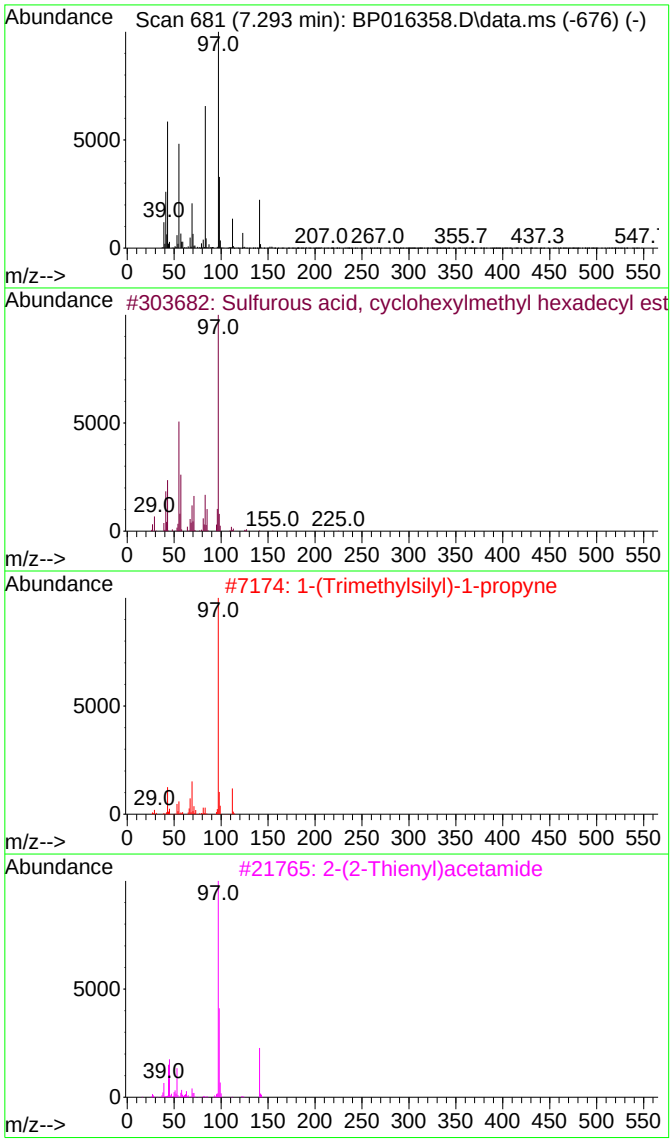
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

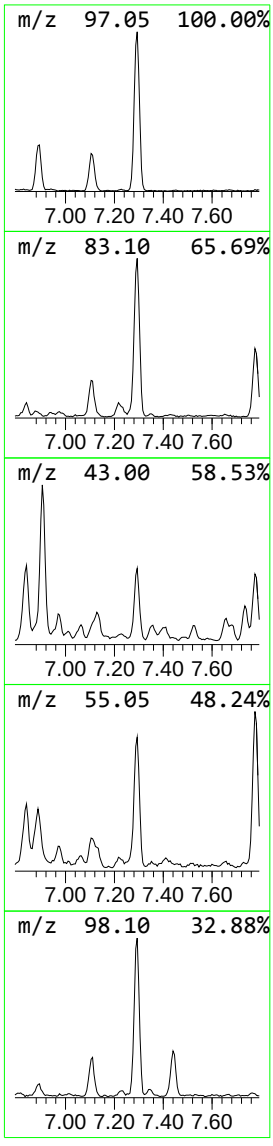
**********

Peak Number 25 unknown-08 Concentration Rank 20

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.293 | 4.87 ng/ul | 514783 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sulfurous acid, cyclohexylmethyl... | 402 | C23H46O3S | 1000309-22-4 | 43 |
| 2 | 1-(Trimethylsilyl)-1-propyne | 112 | C6H12Si | 006224-91-5 | 38 |
| 3 | 2-(2-Thienyl)acetamide | 141 | C6H7NOS | 004461-29-4 | 38 |
| 4 | Pyrollidine, 2,5-bis(imino)- | 97 | C4H7N3 | 000503-84-4 | 38 |
| 5 | Cyclohexane, methyl- | 98 | C7H14 | 000108-87-2 | 30 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

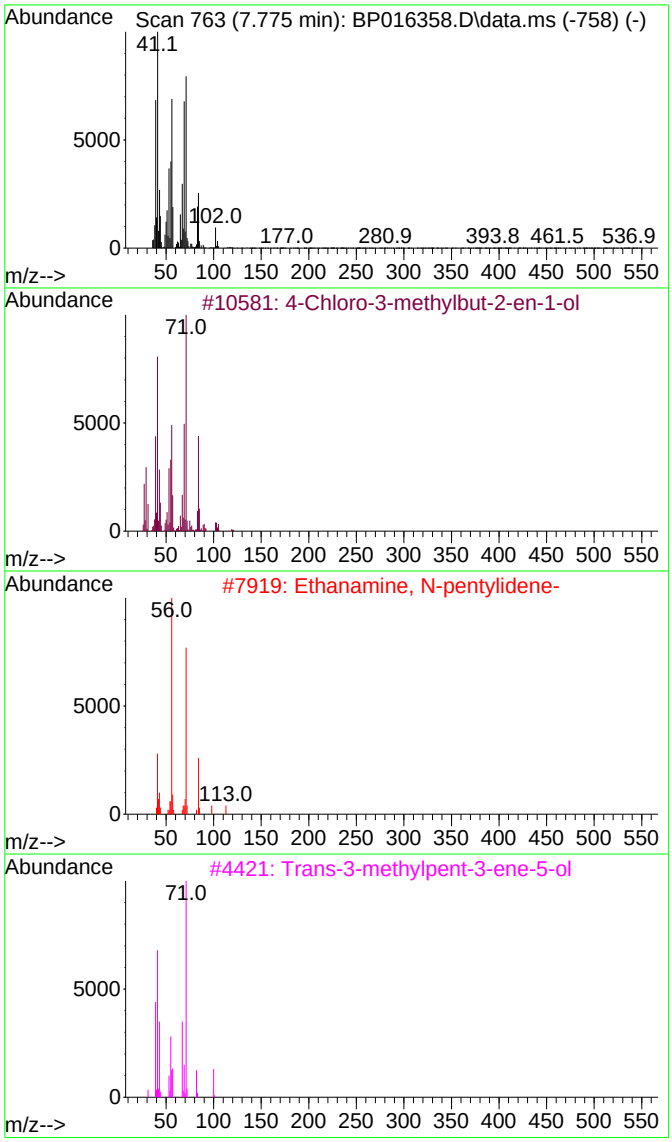
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

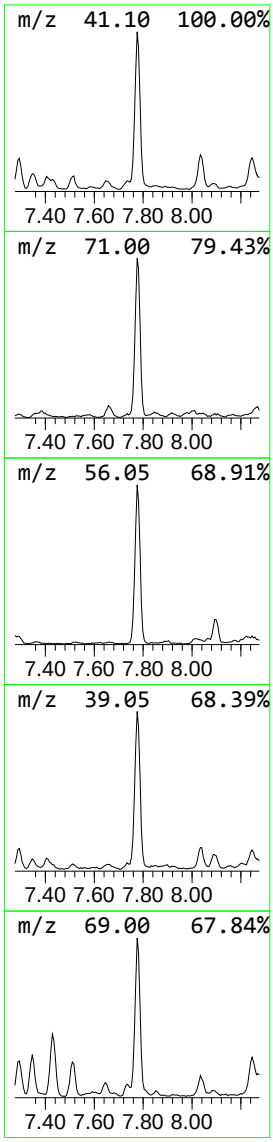
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 26 4-Chloro-3-methylbut-2-en-1-ol Concentration Rank 8

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 7.775 | 11.24 ng/ul | 1188400 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 4-Chloro-3-methylbut-2-en-1-ol | 120 | C5H9ClO | 053170-97-1 | 64 |
| 2 | Ethanamine, N-pentylidene- | 113 | C7H15N | 010599-76-5 | 50 |
| 3 | Trans-3-methylpent-3-ene-5-ol | 100 | C6H12O | 030801-95-7 | 47 |
| 4 | Ethane, isocyanato- | 71 | C3H5NO | 000109-90-0 | 38 |
| 5 | 3-Methylpent-2-ene-1,5-diol | 116 | C6H12O2 | 1000191-16-0 | 32 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

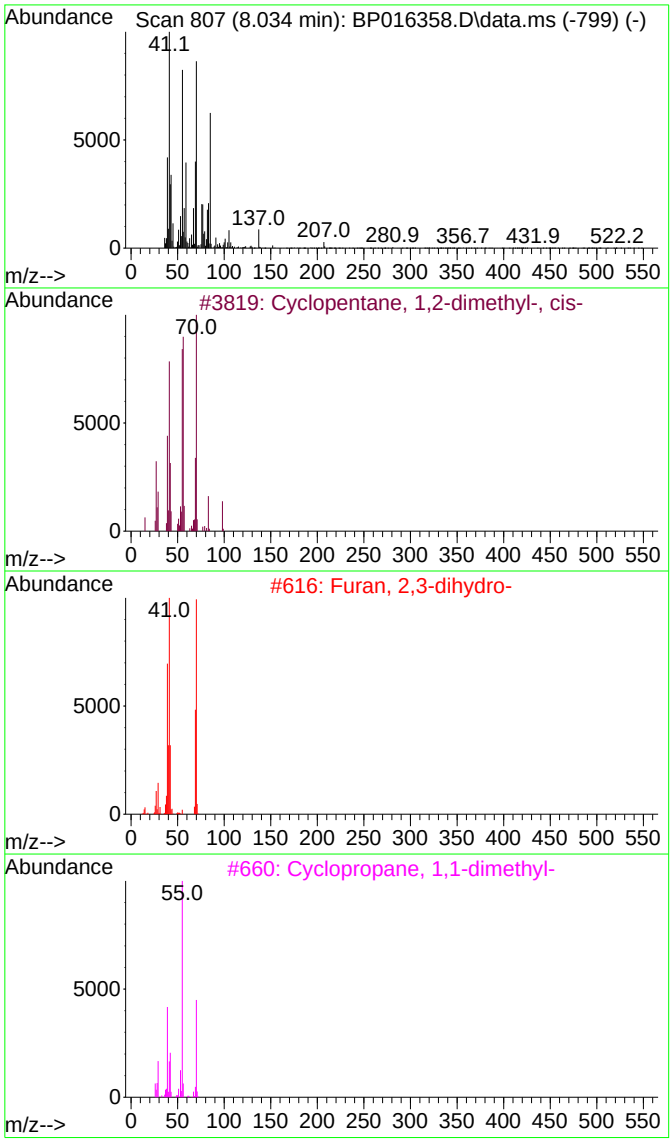
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

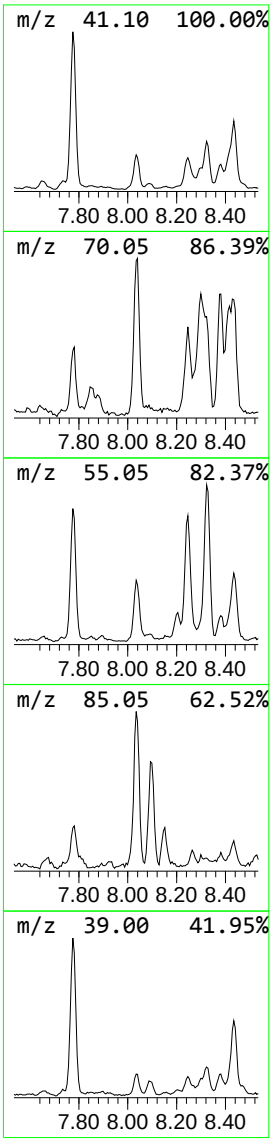
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 27 (DEL) Alkane: Cyclic8.034 Concentration Rank 35

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.034 | 3.14 ng/ul | 331814 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Cyclopentane, 1,2-dimethyl-, cis- | 98 | C7H14 | 001192-18-3 | 47 |
| 2 | Furan, 2,3-dihydro- | 70 | C4H6O | 001191-99-7 | 38 |
| 3 | Cyclopropane, 1,1-dimethyl- | 70 | C5H10 | 001630-94-0 | 38 |
| 4 | 1-Decene | 140 | C10H20 | 000872-05-9 | 35 |
| 5 | Cyclopentane, 1,3-dimethyl- | 98 | C7H14 | 002453-00-1 | 35 |



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Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

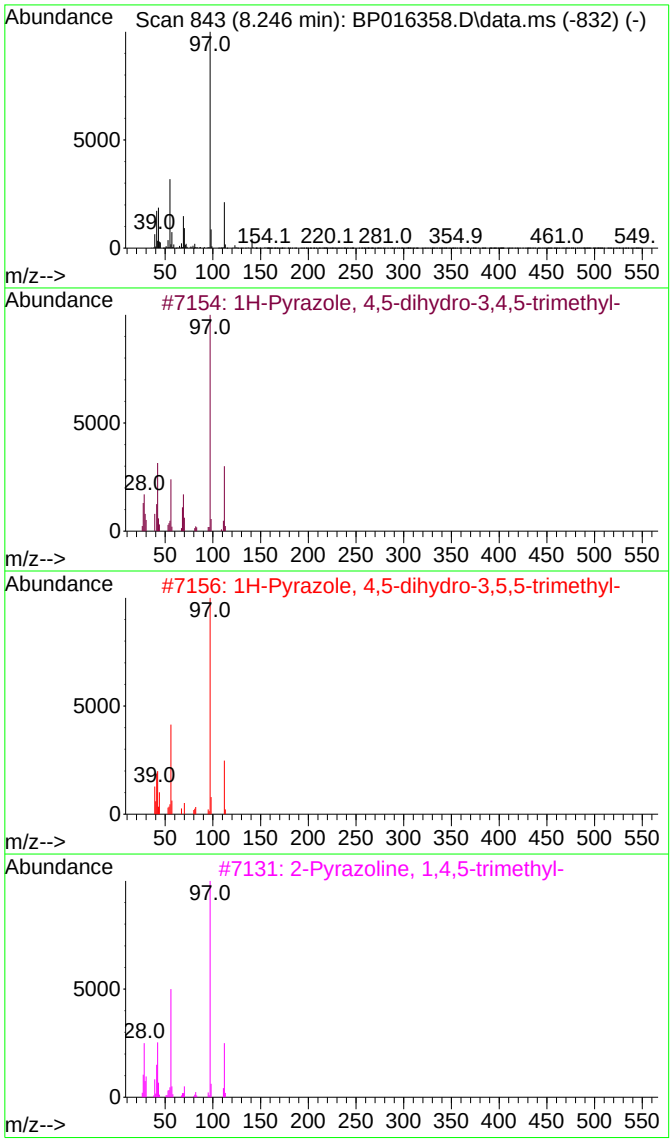
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

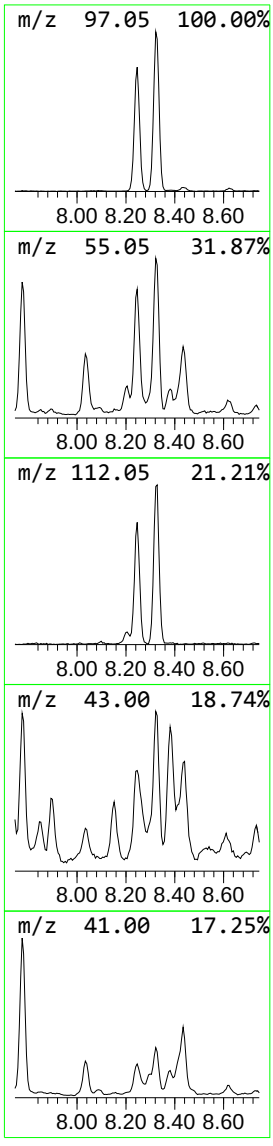
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 28 1H-Pyrazole, 4,5-dihydro-3,... Concentration Rank 15

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.246 | 6.04 ng/ul | 638878 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 1H-Pyrazole, 4,5-dihydro-3,4,5-t... | 112 | C6H12N2 | 022591-95-3 | 78 |
| 2 | 1H-Pyrazole, 4,5-dihydro-3,5,5-t... | 112 | C6H12N2 | 003975-85-7 | 64 |
| 3 | 2-Pyrazoline, 1,4,5-trimethyl- | 112 | C6H12N2 | 007423-11-2 | 64 |
| 4 | 2-Pentene, 3,4,4-trimethyl- | 112 | C8H16 | 000598-96-9 | 64 |
| 5 | Cyclohexane, 1,3-dimethyl-, cis- | 112 | C8H16 | 000638-04-0 | 64 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

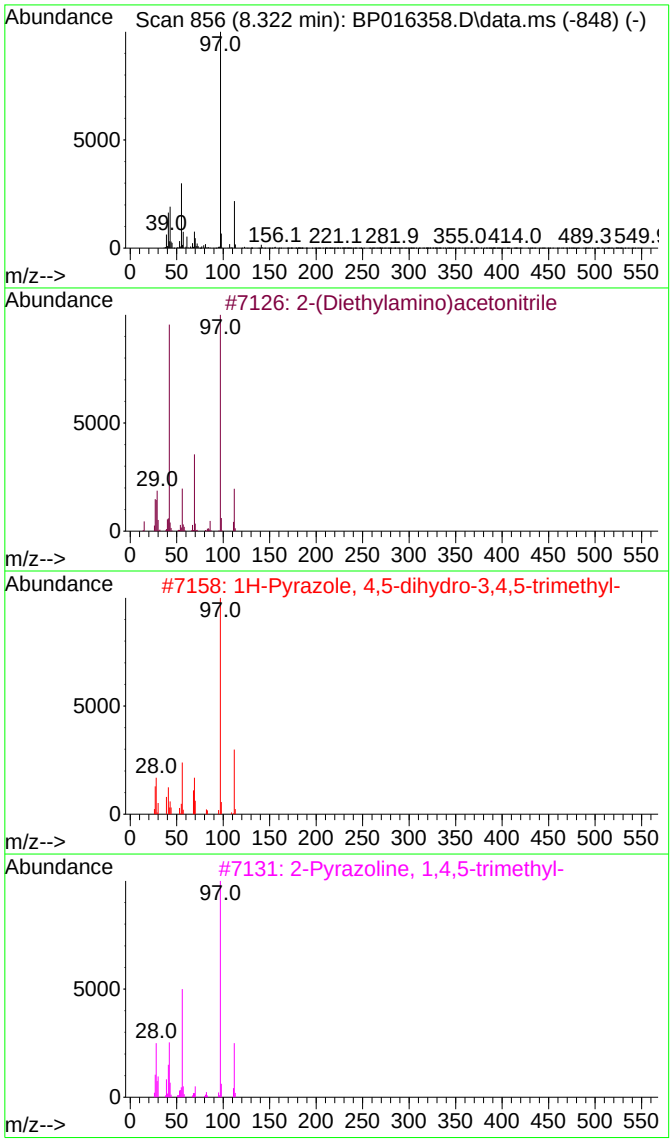
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

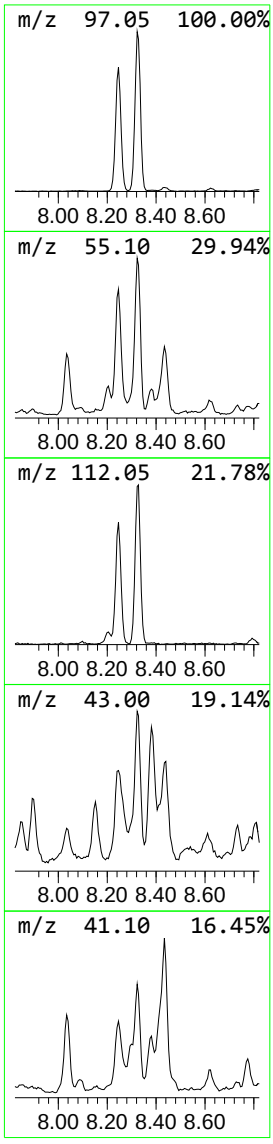
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 29 2-(Diethylamino)acetonitrile Concentration Rank 11

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.322 | 8.78 ng/ul | 929056 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-(Diethylamino)acetonitrile | 112 | C6H12N2 | 003010-02-4 | 72 |
| 2 | 1H-Pyrazole, 4,5-dihydro-3,4,5-t... | 112 | C6H12N2 | 022591-95-3 | 72 |
| 3 | 2-Pyrazoline, 1,4,5-trimethyl- | 112 | C6H12N2 | 007423-11-2 | 72 |
| 4 | 2-Butyn-1-al diethyl acetal | 142 | C8H14O2 | 002806-97-5 | 59 |
| 5 | 1H-Pyrazole, 4,5-dihydro-3,4,5-t... | 112 | C6H12N2 | 022591-95-3 | 43 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

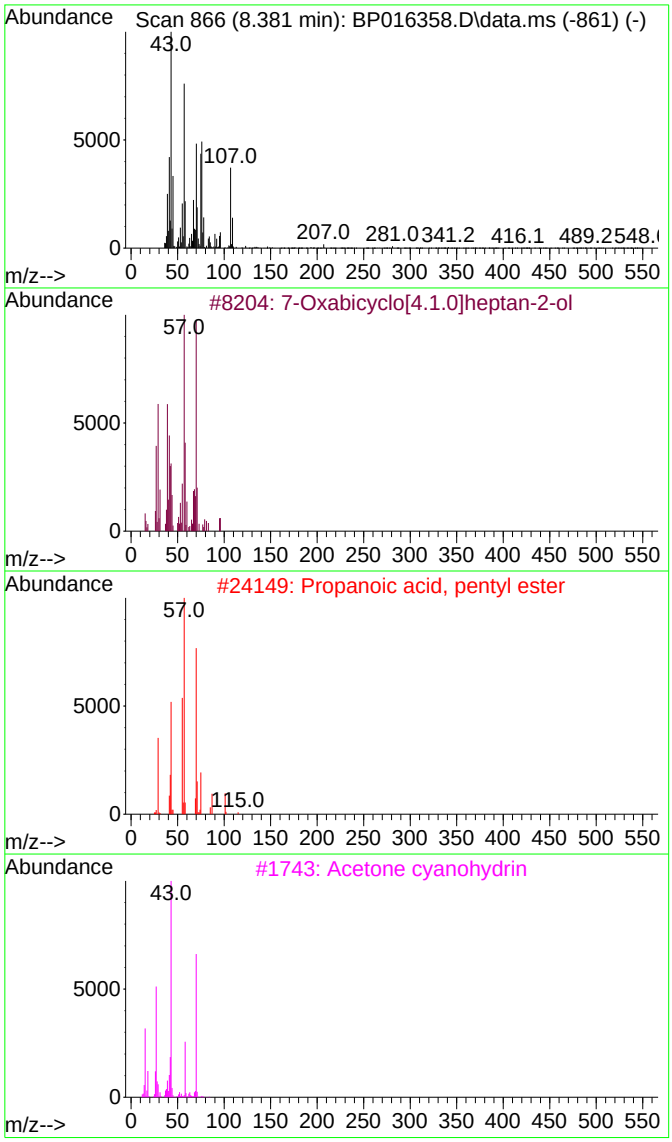
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

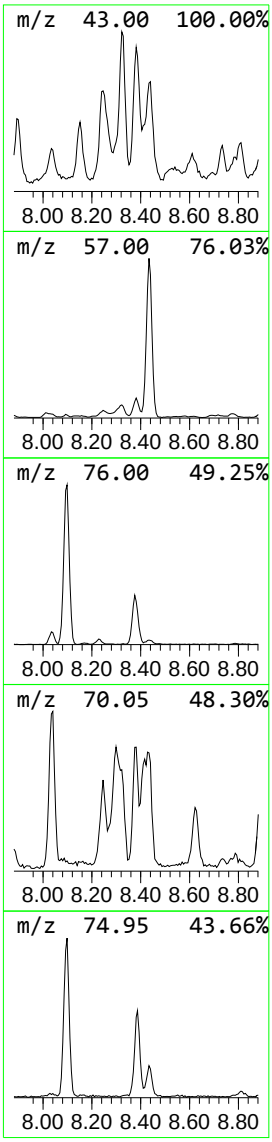
**********

Peak Number 30 unknown-09 Concentration Rank 23

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.381 | 4.04 ng/ul | 427483 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 7-Oxabicyclo[4.1.0]heptan-2-ol | 114 | C6H10O2 | 001192-78-5 | 14 |
| 2 | Propanoic acid, pentyl ester | 144 | C8H16O2 | 000624-54-4 | 10 |
| 3 | Acetone cyanohydrin | 85 | C4H7NO | 000075-86-5 | 10 |
| 4 | Propanoic acid, pentyl ester | 144 | C8H16O2 | 000624-54-4 | 9 |
| 5 | Hydroperoxide, 1-methylethyl | 76 | C3H8O2 | 003031-75-2 | 9 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

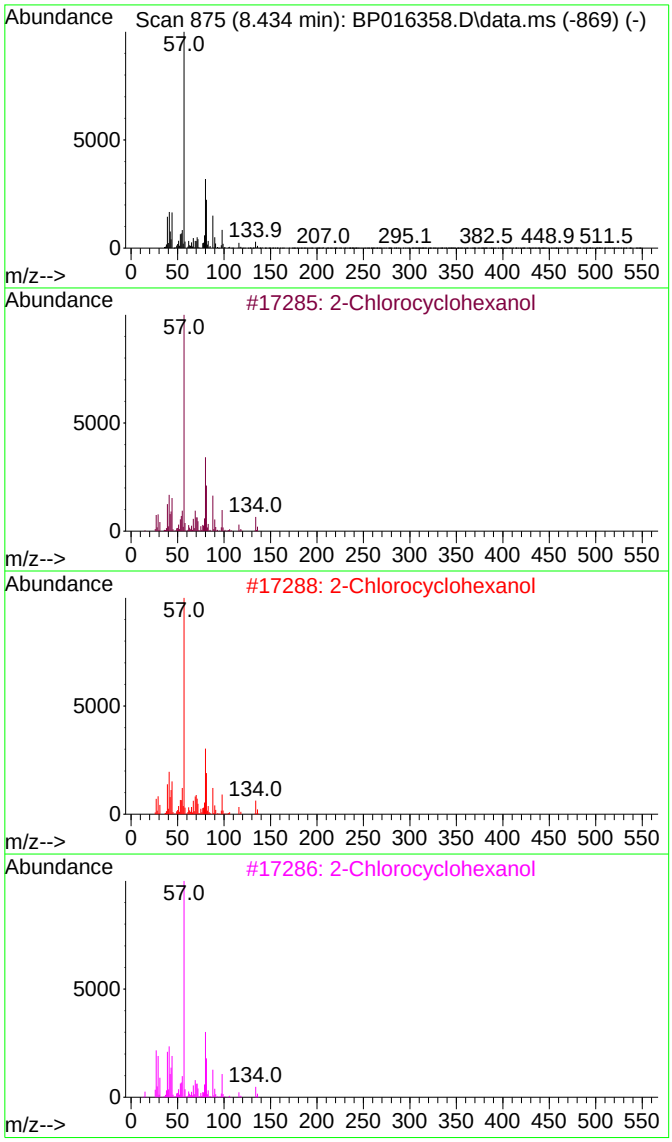
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

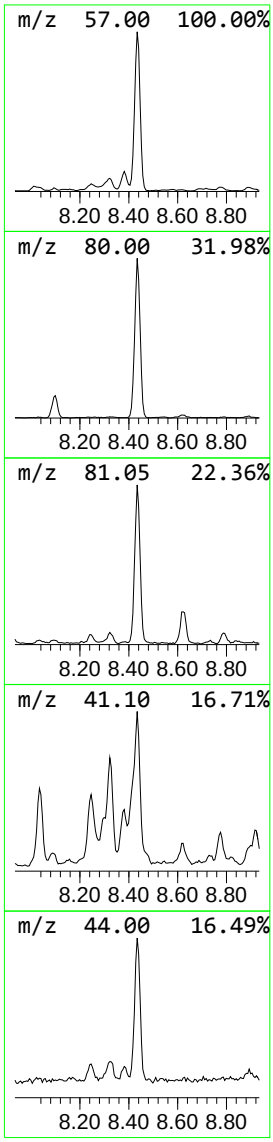
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 31 2-Chlorocyclohexanol Concentration Rank 4

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 8.434 | 13.86 ng/ul | 1465410 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Chlorocyclohexanol | 134 | C6H11ClO | 001561-86-0 | 91 |
| 2 | 2-Chlorocyclohexanol | 134 | C6H11ClO | 001561-86-0 | 91 |
| 3 | 2-Chlorocyclohexanol | 134 | C6H11ClO | 001561-86-0 | 76 |
| 4 | 2-Chlorocyclohexanol | 134 | C6H11ClO | 001561-86-0 | 74 |
| 5 | 2-Chlorocyclohexanol | 134 | C6H11ClO | 001561-86-0 | 58 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

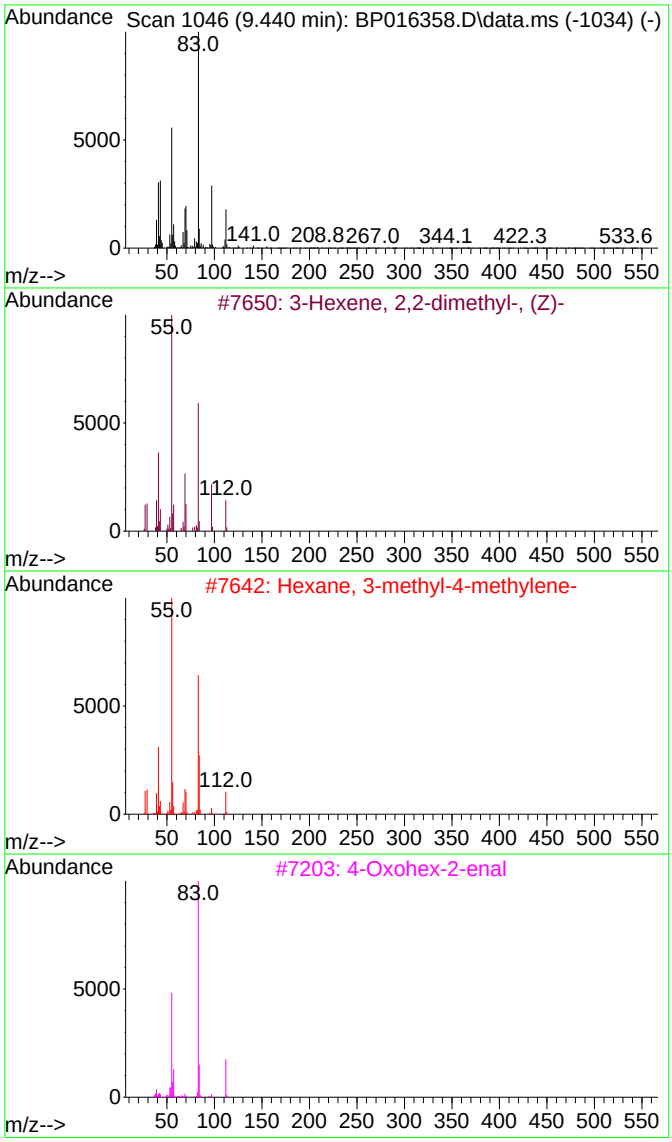
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

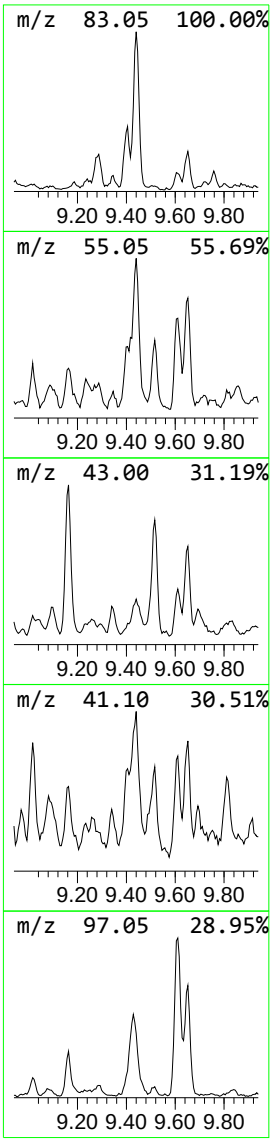
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 26

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 9.440 | 3.83 ng/ul | 405216 | 1,4-Dichlorobenzene-d4 | 8.099 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 3-Hexene, 2,2-dimethyl-, (Z)- | 112 | C8H16 | 000690-92-6 | 64 |
| 2 | Hexane, 3-methyl-4-methylene- | 112 | C8H16 | 003404-67-9 | 64 |
| 3 | 4-Oxohex-2-enal | 112 | C6H8O2 | 020697-55-6 | 52 |
| 4 | Cyclohexane, ethyl- | 112 | C8H16 | 001678-91-7 | 52 |
| 5 | Oxalic acid, cyclohexyl decyl ester | 312 | C18H32O4 | 1000309-31-2 | 50 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

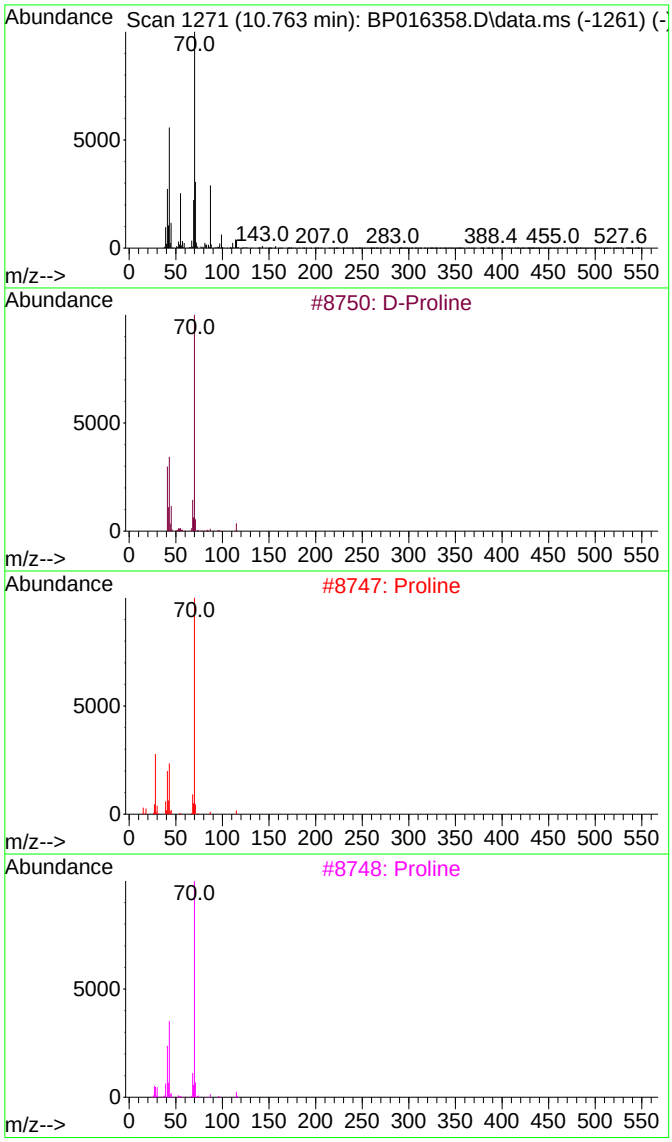
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

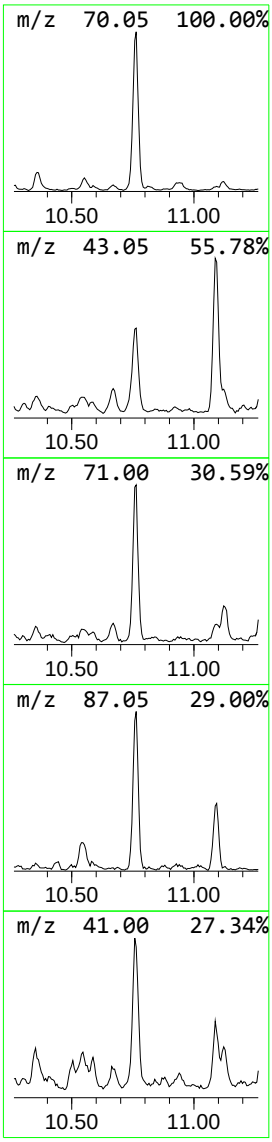
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 34 D-Proline Concentration Rank 24

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 10.763 | 4.01 ng/ul | 619938 | Naphthalene-d8 | 10.928 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | D-Proline | 115 | C5H9NO2 | 000344-25-2 | 50 |
| 2 | Proline | 115 | C5H9NO2 | 000147-85-3 | 40 |
| 3 | Proline | 115 | C5H9NO2 | 000147-85-3 | 40 |
| 4 | Heptanoic acid, 3-methylbutyl ester | 200 | C12H24O2 | 000109-25-1 | 38 |
| 5 | 2-Ethylhexyl methacrylate | 198 | C12H22O2 | 000688-84-6 | 36 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

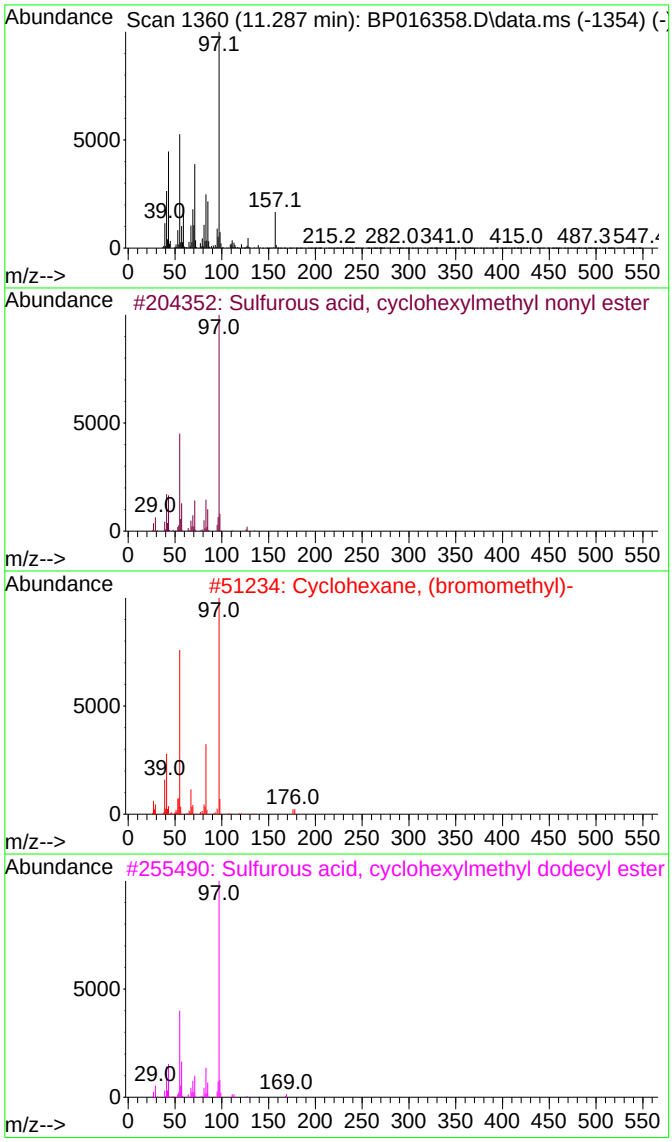
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

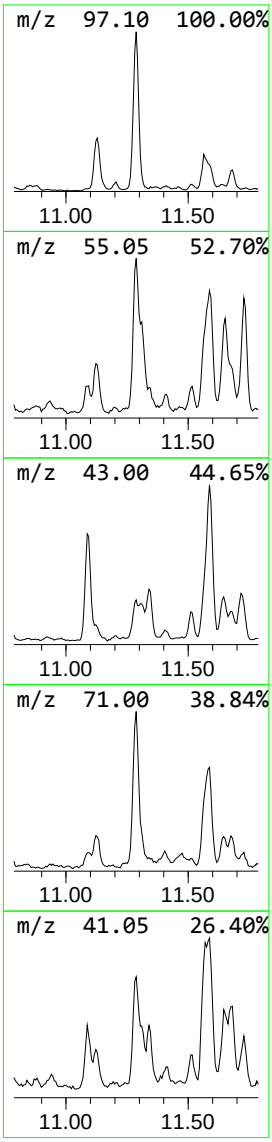
**********

Peak Number 36 unknown-10 Concentration Rank 18

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.287 | 5.79 ng/ul | 895155 | Naphthalene-d8 | 10.928 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Sulfurous acid, cyclohexylmethyl... | 304 | C16H32O3S | 1000309-21-8 | 42 |
| 2 | Cyclohexane, (bromomethyl)- | 176 | C7H13Br | 002550-36-9 | 38 |
| 3 | Sulfurous acid, cyclohexylmethyl... | 346 | C19H38O3S | 1000309-22-0 | 38 |
| 4 | Sulfurous acid, cyclohexylmethyl... | 234 | C11H22O3S | 1000309-21-3 | 38 |
| 5 | 3-Hepten-2-one, (Z)- | 112 | C7H12O | 069668-88-8 | 38 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

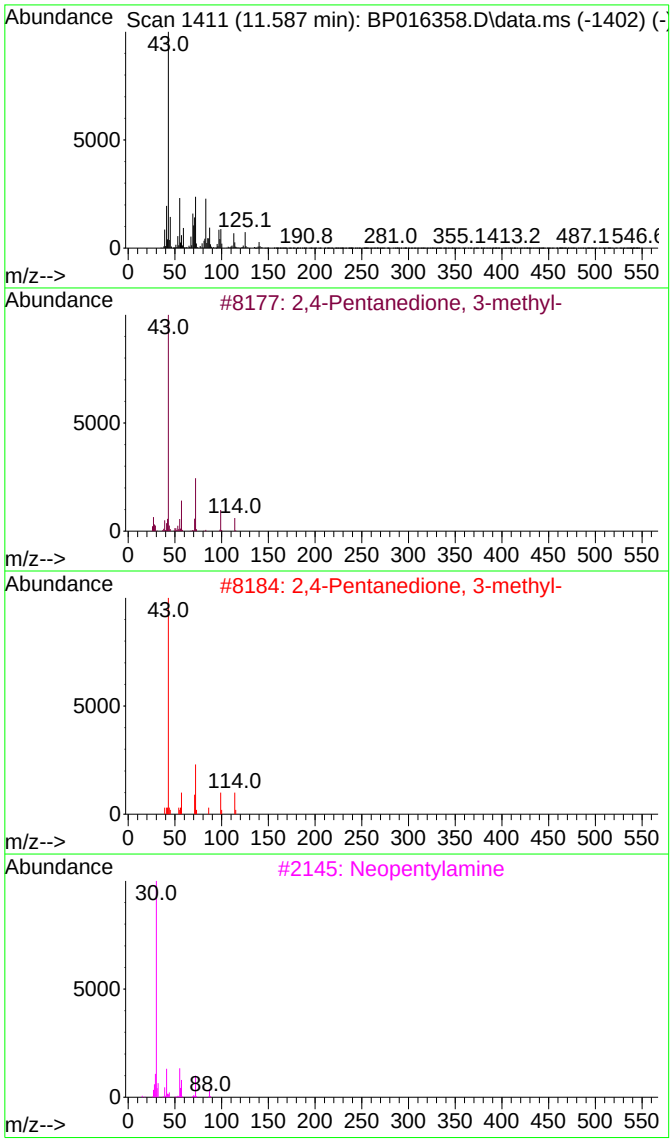
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

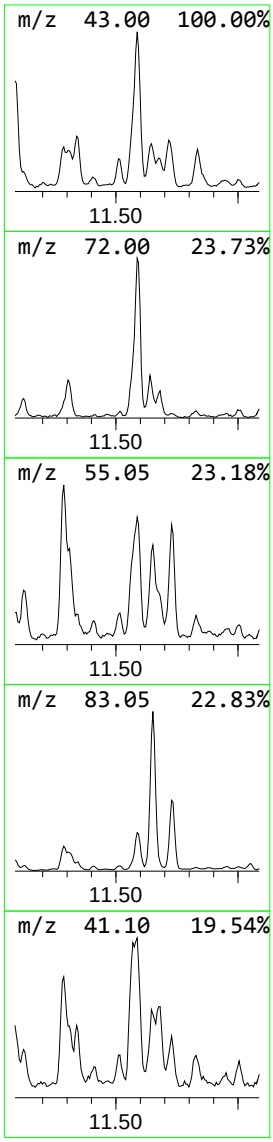
**********

Peak Number 38 unknown-11 Concentration Rank 12

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.587 | 8.62 ng/ul | 1333490 | Naphthalene-d8 | 10.928 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2,4-Pentanedione, 3-methyl- | 114 | C6H10O2 | 000815-57-6 | 18 |
| 2 | 2,4-Pentanedione, 3-methyl- | 114 | C6H10O2 | 000815-57-6 | 14 |
| 3 | Neopentylamine | 87 | C5H13N | 005813-64-9 | 12 |
| 4 | 1-Methylallyl acetate | 114 | C6H10O2 | 006737-11-7 | 10 |
| 5 | 1-Propanamine, 3-methoxy- | 89 | C4H11NO | 005332-73-0 | 10 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

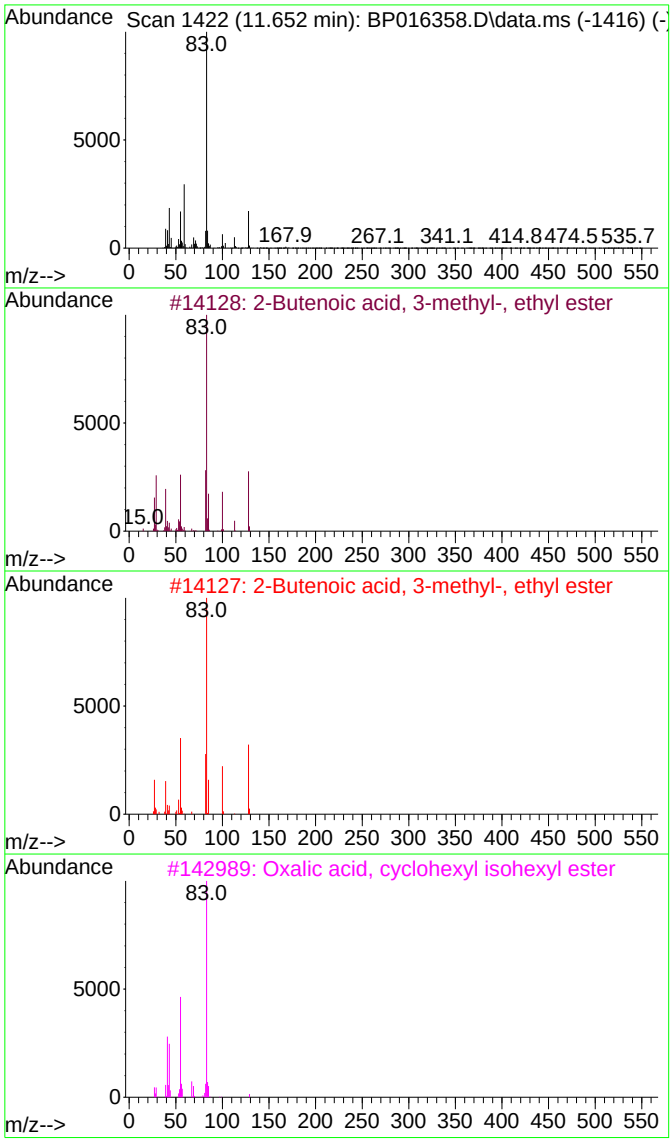
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

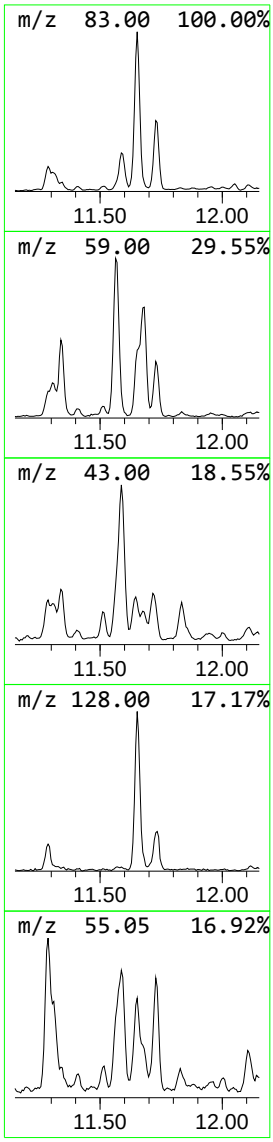
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 39 2-Butenoic acid, 3-methyl-,... Concentration Rank 22

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 11.652 | 4.09 ng/ul | 633233 | Naphthalene-d8 | 10.928 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 2-Butenoic acid, 3-methyl-, ethy... | 128 | C7H12O2 | 000638-10-8 | 59 |
| 2 | 2-Butenoic acid, 3-methyl-, ethy... | 128 | C7H12O2 | 000638-10-8 | 53 |
| 3 | Oxalic acid, cyclohexyl isohexyl... | 256 | C14H24O4 | 1010309-30-7 | 47 |
| 4 | Oxalic acid, cyclohexyl pentyl e... | 242 | C13H22O4 | 1000309-30-6 | 47 |
| 5 | (1,2-Dichlorotrifluoroethyl)cycl... | 234 | C8H11Cl2F3 | 219904-98-0 | 42 |



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

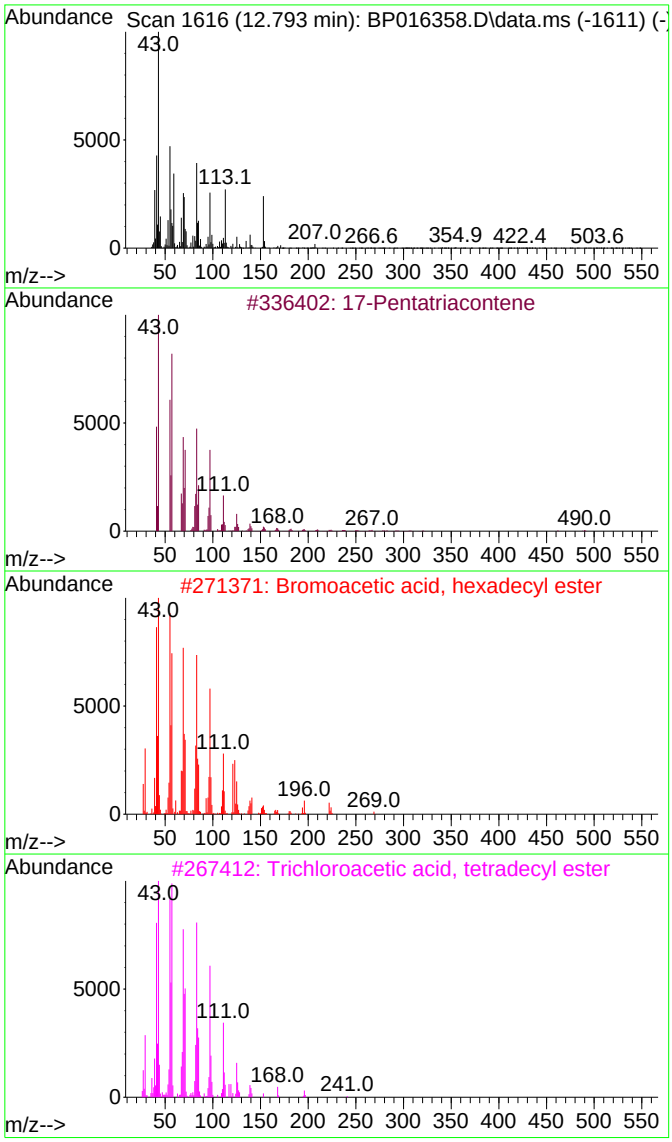
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
Quant Title : SVOA CALIBRATION

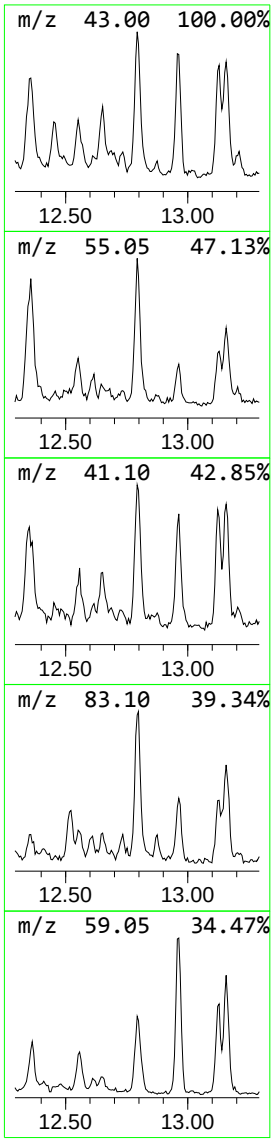
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

**********
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 39

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.793 | 2.20 ng/ul | 341076 | Naphthalene-d8 | 10.928 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | 17-Pentatriacontene | 491 | C35H70 | 006971-40-0 | 43 |
| 2 | Bromoacetic acid, hexadecyl ester | 362 | C18H35BrO2 | 005454-48-8 | 38 |
| 3 | Trichloroacetic acid, tetradecyl... | 358 | C16H29Cl3O2 | 074339-52-9 | 37 |
| 4 | 1-Eicosene | 280 | C20H40 | 003452-07-1 | 25 |
| 5 | Furan, tetrahydro-2,2,4,4-tetram... | 128 | C8H16O | 003358-28-9 | 16 |



Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072523\
Data File : BP016358.D
Acq On : 25 Jul 2023 22:13
Operator : MA/JU
Sample : 03534-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
A4718

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.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 |
| Prenol | 4.093 | 4.0 | ng/ul | 420064 | 1 | 8.099 | 2115120 | 20.0 |
| 2-Buten-1-ol, 2... | 4.181 | 33.6 | ng/ul | 3555300 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-01 | 4.270 | 4.8 | ng/ul | 506392 | 1 | 8.099 | 2115120 | 20.0 |
| 2-Butenal, 3-me... | 4.370 | 13.0 | ng/ul | 1370340 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-02 | 4.411 | 10.9 | ng/ul | 1158000 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-03 | 4.575 | 9.7 | ng/ul | 1022800 | 1 | 8.099 | 2115120 | 20.0 |
| 1,1-Dimethyl-3-... | 4.728 | 3.5 | ng/ul | 373714 | 1 | 8.099 | 2115120 | 20.0 |
| (R)-(-)-3-Methy... | 4.781 | 49.5 | ng/ul | 5233410 | 1 | 8.099 | 2115120 | 20.0 |
| Propanoic acid,... | 4.828 | 38.5 | ng/ul | 4068330 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-04 | 4.987 | 3.3 | ng/ul | 353516 | 1 | 8.099 | 2115120 | 20.0 |
| Guanidine, mono... | 5.234 | 3.3 | ng/ul | 349473 | 1 | 8.099 | 2115120 | 20.0 |
| N,N-Dimethylace... | 5.528 | 6.7 | ng/ul | 706497 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-05 | 5.958 | 13.0 | ng/ul | 1375040 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-06 | 6.011 | 3.8 | ng/ul | 399567 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-07 | 6.146 | 5.8 | ng/ul | 618999 | 1 | 8.099 | 2115120 | 20.0 |
| 2-Buten-1-ol, 3... | 6.364 | 12.4 | ng/ul | 1308850 | 1 | 8.099 | 2115120 | 20.0 |
| Ethane, 1,1,2,2... | 6.487 | 4.9 | ng/ul | 522040 | 1 | 8.099 | 2115120 | 20.0 |
| 2-Cyclohexen-1-one | 6.728 | 8.0 | ng/ul | 846490 | 1 | 8.099 | 2115120 | 20.0 |
| Diisoamyl ether | 6.840 | 3.4 | ng/ul | 361659 | 1 | 8.099 | 2115120 | 20.0 |
| Hydrazine, (1-m... | 6.905 | 5.8 | ng/ul | 616892 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-08 | 7.293 | 4.9 | ng/ul | 514783 | 1 | 8.099 | 2115120 | 20.0 |
| 4-Chloro-3-meth... | 7.775 | 11.2 | ng/ul | 1188400 | 1 | 8.099 | 2115120 | 20.0 |
| (DEL) Alkane: C... | 8.034 | 3.1 | ng/ul | 331814 | 1 | 8.099 | 2115120 | 20.0 |
| 1H-Pyrazole, 4,... | 8.246 | 6.0 | ng/ul | 638878 | 1 | 8.099 | 2115120 | 20.0 |
| 2-(Diethylamino... | 8.322 | 8.8 | ng/ul | 929056 | 1 | 8.099 | 2115120 | 20.0 |
| unknown-09 | 8.381 | 4.0 | ng/ul | 427483 | 1 | 8.099 | 2115120 | 20.0 |
| 2-Chlorocyclohe... | 8.434 | 13.9 | ng/ul | 1465410 | 1 | 8.099 | 2115120 | 20.0 |
| (DEL) Alkane: S... | 9.440 | 3.8 | ng/ul | 405216 | 1 | 8.099 | 2115120 | 20.0 |
| D-Proline | 10.763 | 4.0 | ng/ul | 619938 | 2 | 10.928 | 3093850 | 20.0 |
| unknown-10 | 11.287 | 5.8 | ng/ul | 895155 | 2 | 10.928 | 3093850 | 20.0 |
| unknown-11 | 11.587 | 8.6 | ng/ul | 1333490 | 2 | 10.928 | 3093850 | 20.0 |
| 2-Butenoic acid... | 11.652 | 4.1 | ng/ul | 633233 | 2 | 10.928 | 3093850 | 20.0 |
| (DEL) Alkane: S... | 12.793 | 2.2 | ng/ul | 341076 | 2 | 10.928 | 3093850 | 20.0 |