LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122922\
Data File : VU052613.D
Acq On : 29 Dec 2022 18:38
Operator : JC/MD
Sample : VIBLK142
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
VIBLK142

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VU052613.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.601 | 73 | 81 | 95 | rBV | 114378 | 132051 | 12.61% | 1.938% |
| 2 | 1.774 | 129 | 135 | 142 | rVB3 | 12790 | 14495 | 1.38% | 0.213% |
| 3 | 1.916 | 170 | 179 | 198 | rVB | 100270 | 136273 | 13.01% | 2.000% |
| 4 | 2.568 | 369 | 382 | 399 | rBV | 182500 | 299969 | 28.64% | 4.402% |
| 5 | 3.044 | 517 | 530 | 545 | rVB | 7008 | 14158 | 1.35% | 0.208% |
| 6 | 4.649 | 1011 | 1029 | 1071 | rBV | 98809 | 437883 | 41.81% | 6.427% |
| 7 | 5.060 | 1142 | 1157 | 1187 | rVB3 | 158369 | 403408 | 38.51% | 5.921% |
| 8 | 5.723 | 1341 | 1363 | 1387 | rBV2 | 316930 | 829382 | 79.18% | 12.172% |
| 9 | 6.247 | 1510 | 1526 | 1551 | rBV | 220784 | 422970 | 40.38% | 6.208% |
| 10 | 6.539 | 1603 | 1617 | 1630 | rVB4 | 11697 | 22285 | 2.13% | 0.327% |
| 11 | 6.687 | 1649 | 1663 | 1687 | rBV | 205453 | 405094 | 38.67% | 5.945% |
| 12 | 7.562 | 1920 | 1935 | 1951 | rBV | 87544 | 157009 | 14.99% | 2.304% |
| 13 | 7.896 | 2024 | 2039 | 2057 | rBV | 344266 | 598444 | 57.13% | 8.783% |
| 14 | 8.176 | 2115 | 2126 | 2141 | rBV | 58325 | 98798 | 9.43% | 1.450% |
| 15 | 8.632 | 2255 | 2268 | 2296 | rBV2 | 529523 | 1047441 | 100.00% | 15.373% |
| 16 | 8.784 | 2306 | 2315 | 2327 | rVB5 | 11106 | 18649 | 1.78% | 0.274% |
| 17 | 9.414 | 2499 | 2511 | 2536 | rBV | 318349 | 527310 | 50.34% | 7.739% |
| 18 | 10.751 | 2915 | 2927 | 2941 | rBV | 161799 | 260329 | 24.85% | 3.821% |
| 19 | 11.806 | 3243 | 3255 | 3278 | rBV | 290088 | 461646 | 44.07% | 6.775% |
| 20 | 12.189 | 3362 | 3374 | 3393 | rBV | 330690 | 526107 | 50.23% | 7.721% |

Sum of corrected areas: 6813701

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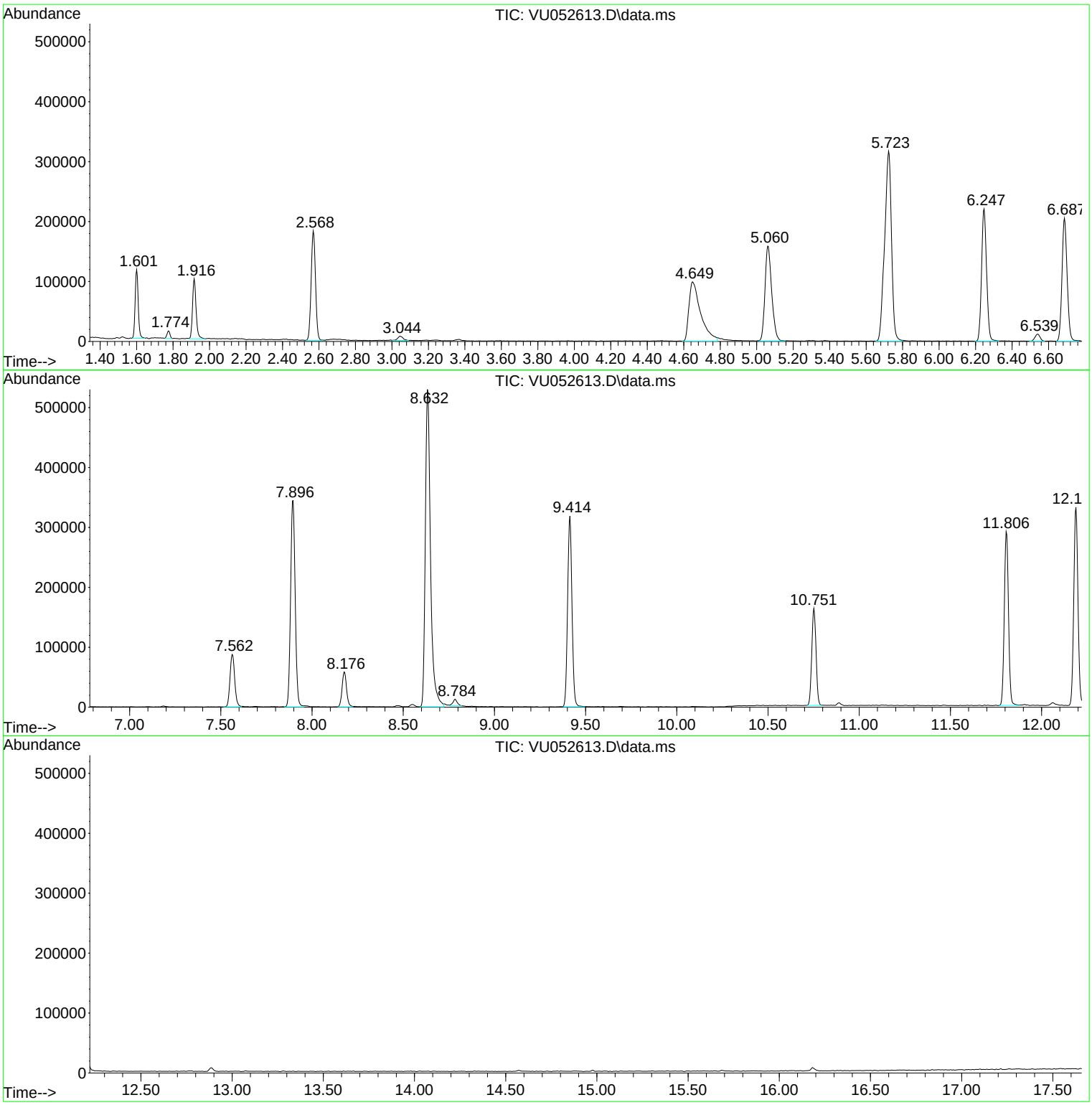
**Instrument :**
MSVOA_U
**ClientSampleId :**
VIBLK142

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122922\
Data File : VU052613.D
Acq On : 29 Dec 2022 18:38
Operator : JC/MD
Sample : VIBLK142
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
MSVOA_U
**ClientSampleId :**
VIBLK142

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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

No Library Search Compounds Detected
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Tentatively Identified Compound (LSC) summary

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**Instrument :**
MSVOA_U
**ClientSampleId :**
VIBLK142

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0

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

| | | | | | |--Internal Standard---| | | | |
|---|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |