LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102225\
Data File : VX048305.D
Acq On : 22 Oct 2025 17:34
Operator : JC/MD
Sample : Q3426-02 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
TWP3

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Title : SW846 8260

Signal : TIC: VX048305.D\data.ms

| peak # | R.T. min | first scan | max scan | last scan | PK TY | peak height | corr. area | corr. % max. | % of total |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1.465 | 59 | 62 | 73 | rVB | 8910 | 18356 | 2.19% | 0.346% |
| 2 | 1.965 | 140 | 144 | 154 | rVB3 | 6758 | 19025 | 2.27% | 0.358% |
| 3 | 2.221 | 181 | 186 | 198 | rVB3 | 7990 | 16516 | 1.97% | 0.311% |
| 4 | 2.373 | 206 | 211 | 218 | rBV | 11004 | 24539 | 2.93% | 0.462% |
| 5 | 2.471 | 218 | 227 | 230 | rBV3 | 5222 | 16585 | 1.98% | 0.312% |
| 6 | 4.300 | 515 | 527 | 540 | rBV3 | 6858 | 20813 | 2.48% | 0.392% |
| 7 | 5.178 | 663 | 671 | 685 | rVB5 | 4563 | 13754 | 1.64% | 0.259% |
| 8 | 5.373 | 692 | 703 | 713 | rBV4 | 62517 | 195962 | 23.36% | 3.690% |
| 9 | 5.537 | 721 | 730 | 748 | rVB | 99645 | 307827 | 36.70% | 5.797% |
| 10 | 5.940 | 787 | 796 | 804 | rBV | 85135 | 243963 | 29.09% | 4.594% |
| 11 | 6.025 | 804 | 810 | 824 | rVB | 62501 | 181145 | 21.60% | 3.411% |
| 12 | 6.745 | 918 | 928 | 952 | rBV | 214352 | 589609 | 70.30% | 11.103% |
| 13 | 7.366 | 1022 | 1030 | 1043 | rVB3 | 11035 | 25960 | 3.10% | 0.489% |
| 14 | 8.634 | 1226 | 1238 | 1247 | rBV | 387902 | 636532 | 75.89% | 11.987% |
| 15 | 8.708 | 1247 | 1250 | 1255 | rVB2 | 6290 | 9905 | 1.18% | 0.187% |
| 16 | 8.939 | 1284 | 1288 | 1298 | rVB5 | 4671 | 9377 | 1.12% | 0.177% |
| 17 | 10.037 | 1462 | 1468 | 1484 | rVB | 459928 | 659797 | 78.67% | 12.425% |
| 18 | 10.177 | 1487 | 1491 | 1498 | rVB | 27578 | 36429 | 4.34% | 0.686% |
| 19 | 10.287 | 1501 | 1509 | 1516 | rBV | 90378 | 126013 | 15.02% | 2.373% |
| 20 | 10.945 | 1613 | 1617 | 1621 | rBV | 7998 | 9922 | 1.18% | 0.187% |
| 21 | 11.061 | 1631 | 1636 | 1648 | rVB | 373719 | 517579 | 61.71% | 9.747% |
| 22 | 11.286 | 1669 | 1673 | 1678 | rBV | 20292 | 25054 | 2.99% | 0.472% |
| 23 | 11.384 | 1681 | 1689 | 1693 | rBV | 21620 | 38338 | 4.57% | 0.722% |
| 24 | 11.433 | 1693 | 1697 | 1707 | rVB | 38899 | 53200 | 6.34% | 1.002% |
| 25 | 11.591 | 1719 | 1723 | 1732 | rVB | 34427 | 47781 | 5.70% | 0.900% |
| 26 | 11.731 | 1742 | 1746 | 1755 | rVB | 60755 | 79519 | 9.48% | 1.497% |
| 27 | 12.000 | 1785 | 1790 | 1797 | rBV | 624941 | 838732 | 100.00% | 15.795% |
| 28 | 12.067 | 1797 | 1801 | 1810 | rVB | 40960 | 56064 | 6.68% | 1.056% |
| 29 | 12.225 | 1820 | 1827 | 1834 | rBV | 69966 | 98091 | 11.70% | 1.847% |
| 30 | 12.298 | 1834 | 1839 | 1845 | rVB3 | 17893 | 29936 | 3.57% | 0.564% |
| 31 | 12.445 | 1860 | 1863 | 1870 | rVB2 | 6733 | 9392 | 1.12% | 0.177% |
| 32 | 12.512 | 1870 | 1874 | 1876 | rBV2 | 6822 | 8807 | 1.05% | 0.166% |
| 33 | 12.591 | 1883 | 1887 | 1891 | rBV | 12895 | 15478 | 1.85% | 0.291% |
| 34 | 12.676 | 1896 | 1901 | 1910 | rBV2 | 16507 | 26338 | 3.14% | 0.496% |
| 35 | 12.902 | 1934 | 1938 | 1942 | rVV2 | 7484 | 9231 | 1.10% | 0.174% |
| 36 | 12.945 | 1942 | 1945 | 1952 | rVB | 12403 | 16461 | 1.96% | 0.310% |

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Integrator: RTE
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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Title : SW846 8260

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 37 | 13.146 | 1970 | 1978 | 1983 | rBV | 15606 | 22852 | 2.72% | 0.430% |
| 38 | 13.274 | 1988 | 1999 | 2006 | rBV2 | 42002 | 61818 | 7.37% | 1.164% |
| 39 | 13.402 | 2016 | 2020 | 2029 | rVB2 | 26672 | 37053 | 4.42% | 0.698% |
| 40 | 13.567 | 2043 | 2047 | 2051 | rVV5 | 5975 | 9048 | 1.08% | 0.170% |
| 41 | 13.756 | 2074 | 2078 | 2085 | rVB | 30950 | 40680 | 4.85% | 0.766% |
| 42 | 13.829 | 2085 | 2090 | 2096 | rBV5 | 7856 | 14190 | 1.69% | 0.267% |
| 43 | 13.908 | 2096 | 2103 | 2107 | rBV4 | 8218 | 12768 | 1.52% | 0.240% |
| 44 | 14.207 | 2143 | 2152 | 2159 | rVB4 | 17749 | 30748 | 3.67% | 0.579% |
| 45 | 14.457 | 2189 | 2193 | 2198 | rVB3 | 11002 | 14687 | 1.75% | 0.277% |
| 46 | 14.597 | 2211 | 2216 | 2217 | rBV3 | 8811 | 12003 | 1.43% | 0.226% |
| 47 | 15.164 | 2304 | 2309 | 2317 | rVB7 | 5581 | 11920 | 1.42% | 0.224% |
| 48 | 15.664 | 2386 | 2391 | 2398 | rBV8 | 5565 | 10475 | 1.25% | 0.197% |

Sum of corrected areas: 5310272

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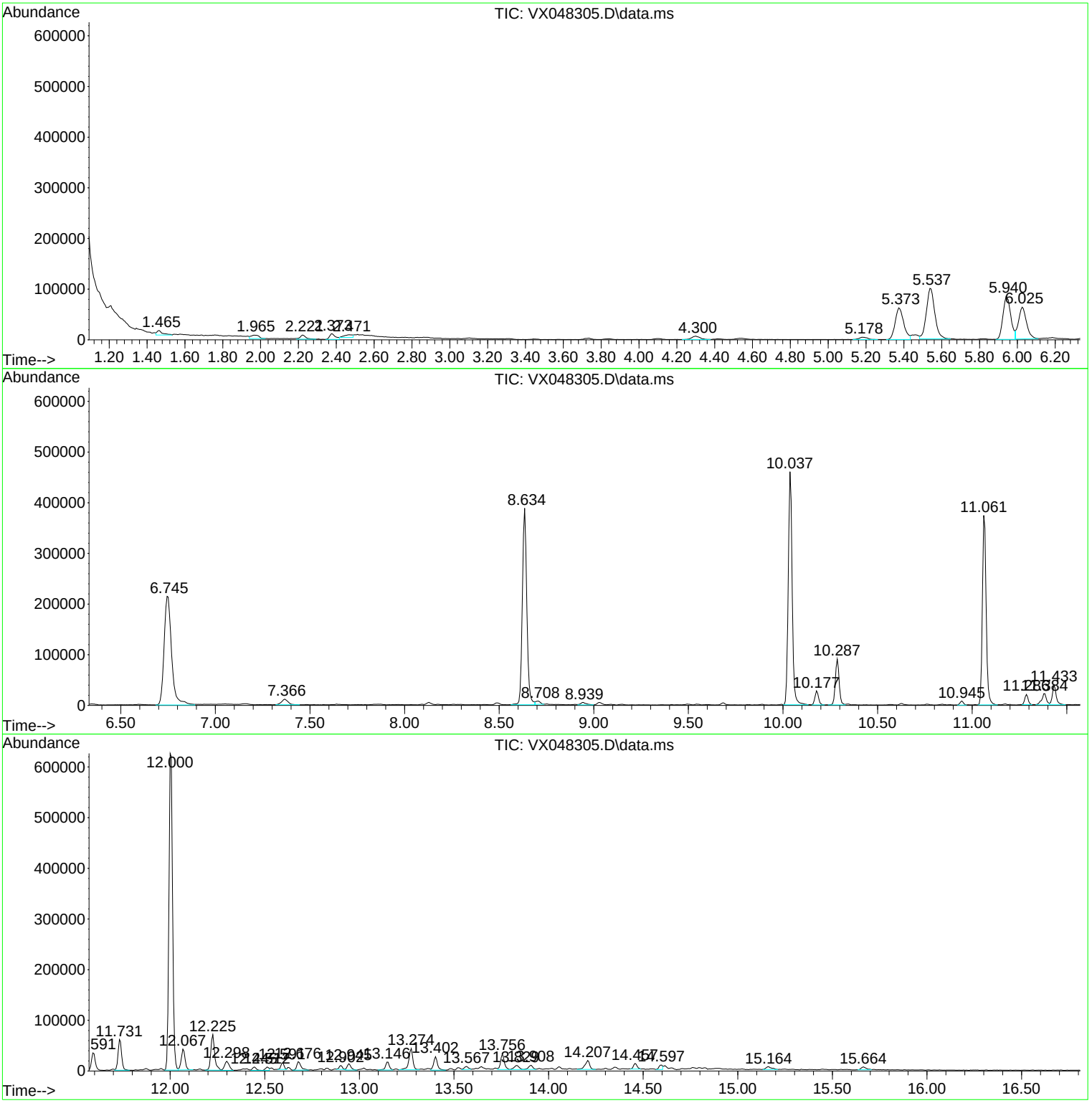
MSVOA_X
**ClientSampleId :**
TWP3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260

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



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MSVOA_X
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260

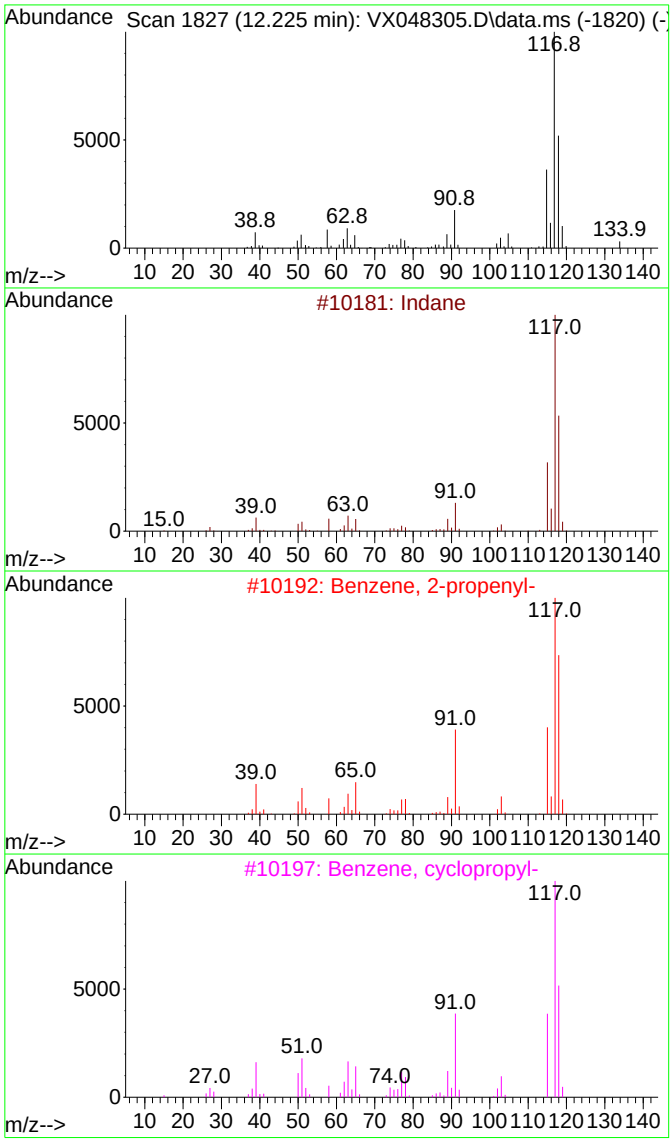
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

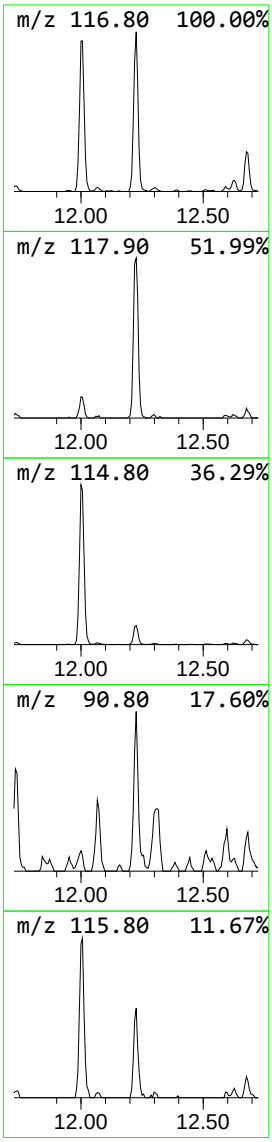
**********

Peak Number 1 Indane Concentration Rank 1

| R.T. | EstConc | Area | Relative to ISTD | R.T. |
|---|---|---|---|---|
| 12.225 | 5.85 ug/l | 98091 | 1,4-Dichlorobenzene-d4 | 12.006 |

| Hit# of 5 | Tentative ID | MW | MolForm | CAS# | Qual |
|---|---|---|---|---|---|
| 1 | Indane | 118 | C9H10 | 000496-11-7 | 93 |
| 2 | Benzene, 2-propenyl- | 118 | C9H10 | 000300-57-2 | 87 |
| 3 | Benzene, cyclopropyl- | 118 | C9H10 | 000873-49-4 | 81 |
| 4 | (Z)-1-Phenylpropene | 118 | C9H10 | 000766-90-5 | 81 |
| 5 | Deltacyclene | 118 | C9H10 | 007785-10-6 | 68 |



Tentatively Identified Compound (LSC) summary

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TWP3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260

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

| | | | | | --Internal Standard--- | | | |
|---|---|---|---|---|---|---|---|---|
| TIC Top Hit name | RT | EstConc | Units | Response | # | RT | Resp | Conc |
| Indane | 12.225 | 5.8 | ug/l | 98091 | 4 | 12.006 | 838732 | 50.0 |