Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081823\
Data File : VX037082.D
Acq On : 18 Aug 2023 14:19
Operator : JC/MD
Sample : 03958-02DL 100X
Misc : 7.65g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
NEVINS-SB02-Z93-94DL

Quant Time: Aug 19 05:17:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 5.556 | 168 | 124200 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.763 | 114 | 231114 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.055 | 117 | 226280 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152 | 111769 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 5.958 | 65 | 86046 | 48.055 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 78 - 117 | | Recovery = 96.120% | | | |
| 35) Dibromofluoromethane | 5.385 | 113 | 73272 | 47.871 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 95.740% | | | |
| 50) Toluene-d8 | 8.647 | 98 | 273410 | 49.244 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 92 - 112 | | Recovery = 98.480% | | | |
| 62) 4-Bromofluorobenzene | 11.079 | 95 | 115631 | 52.995 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 83 - 123 | | Recovery = 106.000% | | | |
| Target Compounds | | | | | | Qvalue |
| 40) Benzene | 6.038 | 78 | 91128 | 14.612 | ug/l | 98 |
| 52) Toluene | 8.720 | 92 | 134825 | 32.719 | ug/l | 99 |
| 67) Ethyl Benzene | 10.195 | 91 | 303248 | 36.035 | ug/l | 99 |
| 68) m/p-Xylenes | 10.299 | 106 | 86031 | 26.473 | ug/l | 96 |
| 69) o-Xylene | 10.640 | 106 | 40190 | 12.535 | ug/l | 100 |
| 70) Styrene | 10.659 | 104 | 17526 | 3.318 | ug/l # | 73 |
| 78) n-propylbenzene | 11.305 | 91 | 11571 | 1.279 | ug/l | 99 |
| 80) 1,3,5-Trimethylbenzene | 11.451 | 105 | 32378 | 4.778 | ug/l | 97 |
| 84) 1,2,4-Trimethylbenzene | 11.750 | 105 | 112521 | 16.429 | ug/l | 98 |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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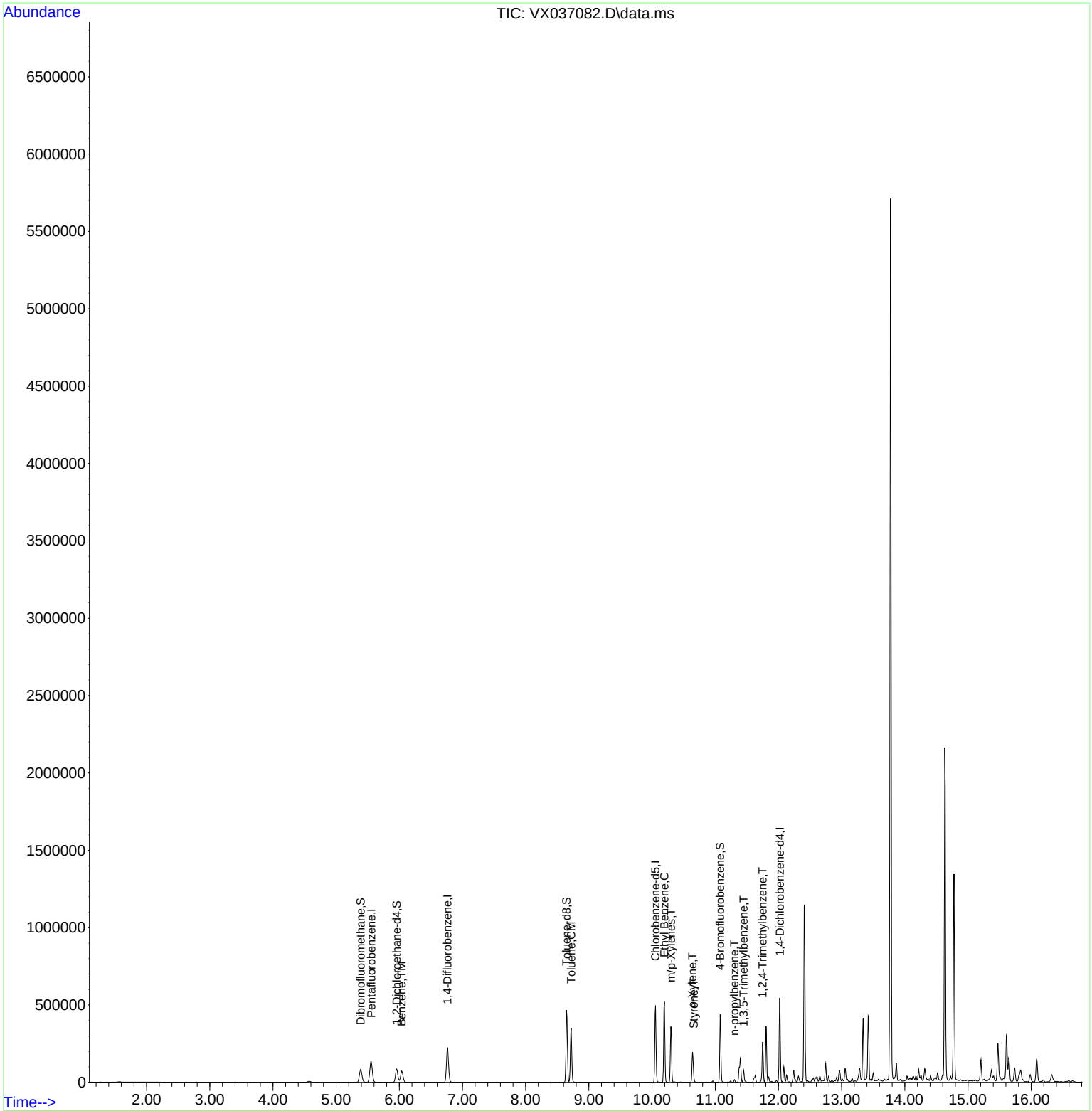
MSVOA_X
**ClientSampleId :**
NEVINS-SB02-Z93-94DL

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