LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081325\
Data File : VY023078.D
Acq On : 13 Aug 2025 18:27
Operator : SY/MD
Sample : Q2819-16
Misc : 6.24g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
38M-S

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_Y\methods\82Y081225S.M
Title : SW846 8260

Signal : TIC: VY023078.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	% max.	% of total
1	2.495	117	127	131	rBV	10896	38973	1.02%	0.217%
2	4.610	464	474	481	rBV4	12669	44380	1.16%	0.248%
3	7.634	959	970	975	rBV	540837	1290515	33.64%	7.198%
4	7.701	975	981	993	rVB	772601	1791560	46.70%	9.993%
5	8.055	1029	1039	1055	rBV	496629	1065033	27.76%	5.941%
6	8.609	1120	1130	1147	rBV	1450676	2825672	73.66%	15.761%
7	10.103	1367	1375	1392	rBV	2332267	3836058	100.00%	21.397%
8	11.408	1582	1589	1604	rBV	1823264	2995872	78.10%	16.710%
9	12.401	1744	1752	1764	rBV2	1325444	2203018	57.43%	12.288%
10	13.340	1893	1906	1915	rBV	1174253	1768781	46.11%	9.866%
11	15.139	2193	2201	2206	rBV	38355	68250	1.78%	0.381%

Sum of corrected areas: 17928112

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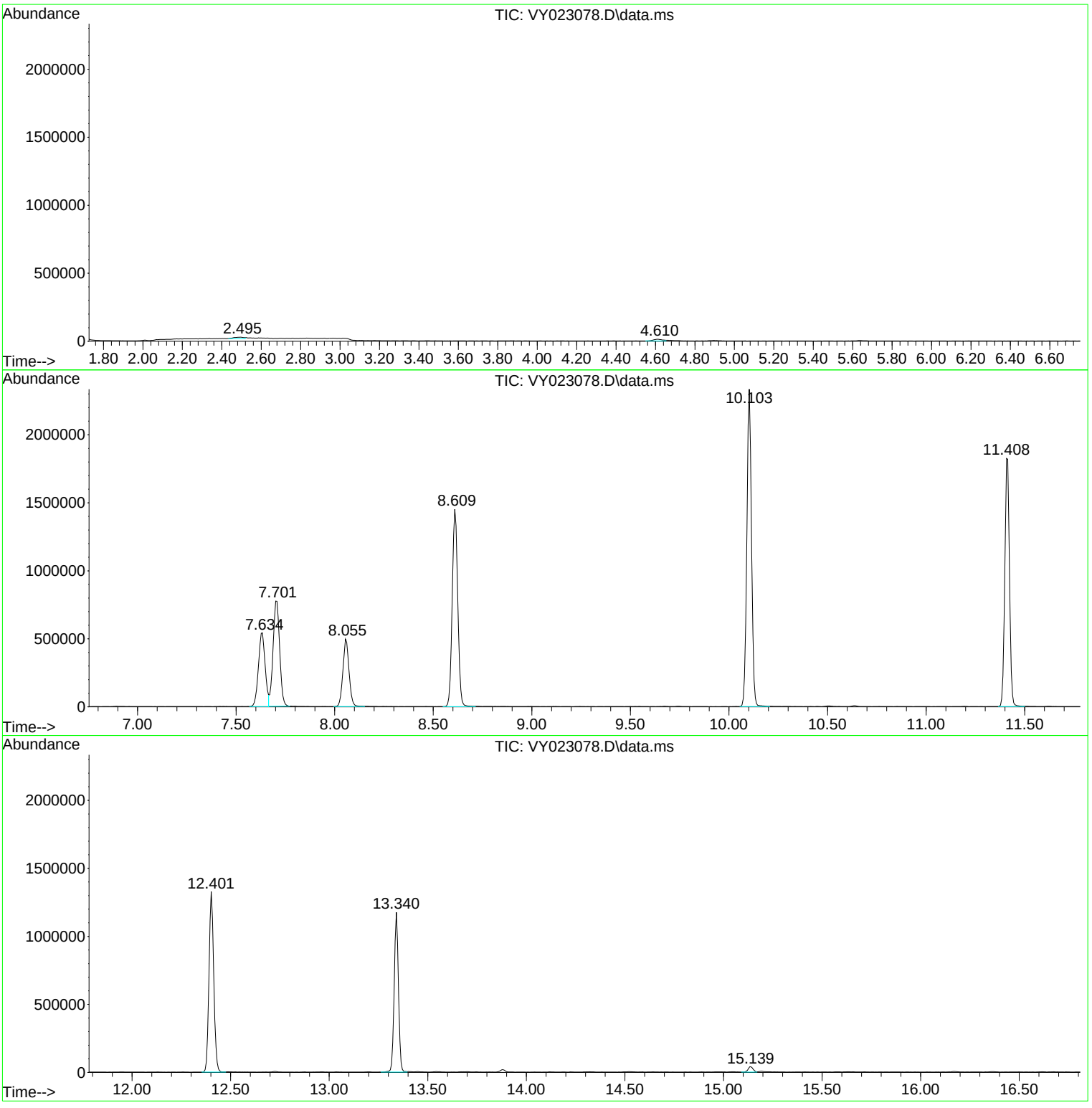
Instrument :
MSVOA_Y
ClientSampleId :
38M-S

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081325\
Data File : VY023078.D
Acq On : 13 Aug 2025 18:27
Operator : SY/MD
Sample : Q2819-16
Misc : 6.24g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
38M-S

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.M
Quant Title : SW846 8260

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081325\
Data File : VY023078.D
Acq On : 13 Aug 2025 18:27
Operator : SY/MD
Sample : Q2819-16
Misc : 6.24g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
38M-S

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081225S.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