

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111125\
 Data File : VW032431.D
 Acq On : 11 Nov 2025 15:21
 Operator : SY/MD
 Sample : Q3599-01
 Misc : 5.08g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 LIVINGSTON-SOIL

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_W\Method\82W111025S.M

Title : SW846 8260

Signal : TIC: VW032431.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.954	493	503	516	rBV2	25585	89115	2.72%	0.499%
2	5.972	661	670	679	rBV2	19871	62418	1.91%	0.350%
3	7.167	855	866	879	rBV2	117848	355878	10.88%	1.994%
4	7.898	972	986	991	rBV	366478	889231	27.19%	4.982%
5	7.959	991	996	1008	rVB	423896	942831	28.82%	5.282%
6	8.264	1041	1046	1048	rBV2	24574	44286	1.35%	0.248%
7	8.319	1048	1055	1065	rVB	368945	814493	24.90%	4.563%
8	8.849	1135	1142	1153	rBV	804870	1648123	50.39%	9.233%
9	10.325	1378	1384	1393	rVB	1545257	2795633	85.47%	15.661%
10	10.703	1442	1446	1451	rVB	107234	159056	4.86%	0.891%
11	11.062	1501	1505	1514	rBV	168786	299997	9.17%	1.681%
12	11.629	1593	1598	1607	rVB	1251516	2199287	67.24%	12.321%
13	12.617	1754	1760	1775	rVB	1537465	3270930	100.00%	18.324%
14	13.038	1819	1829	1830	rBV2	623089	1686904	51.57%	9.450%
15	13.556	1909	1914	1926	rVB	1465327	2592222	79.25%	14.522%

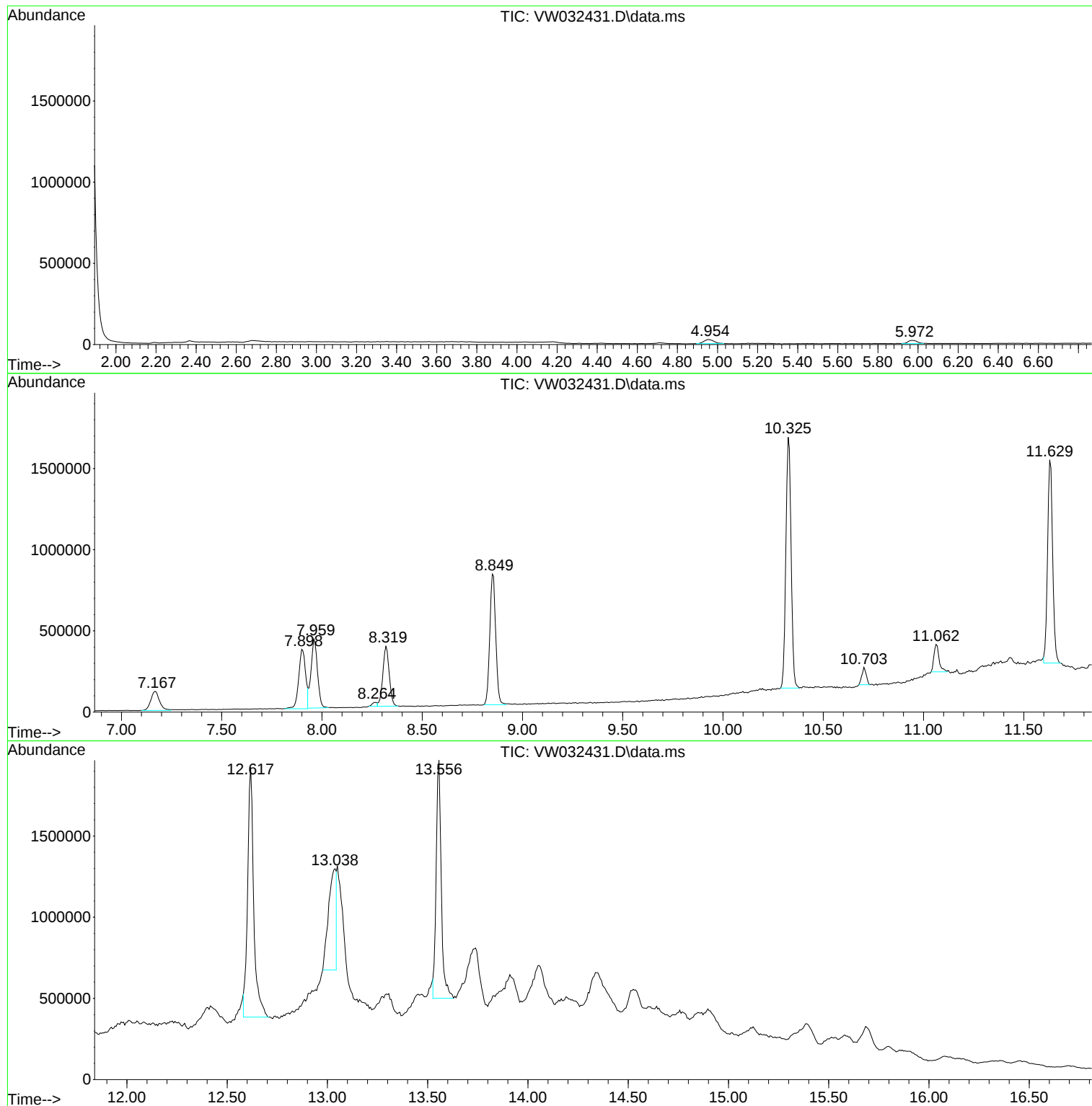
Sum of corrected areas: 17850404

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W111025S.M
Quant Title : SW846 8260

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



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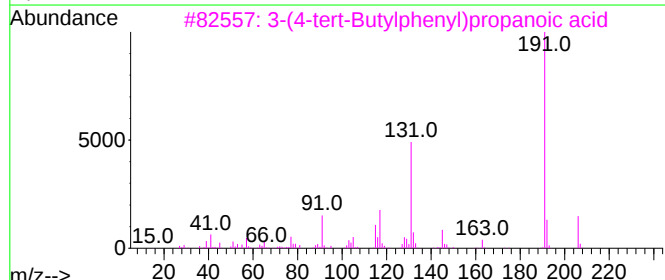
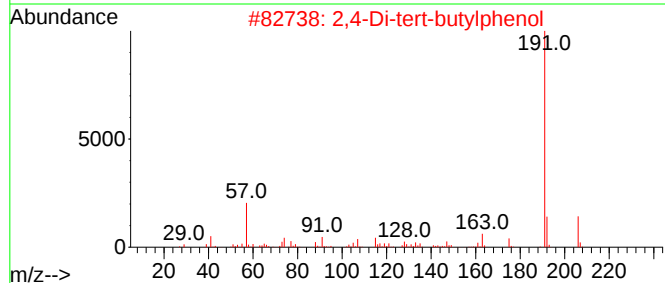
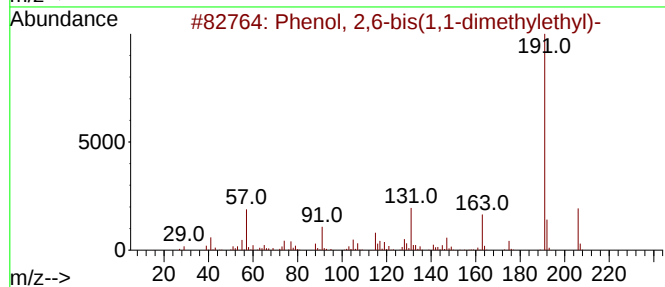
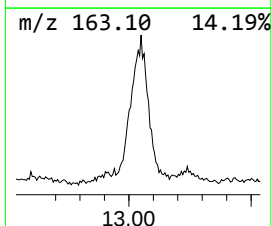
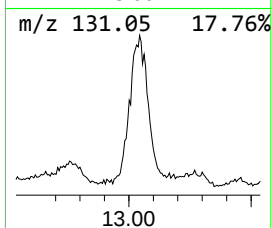
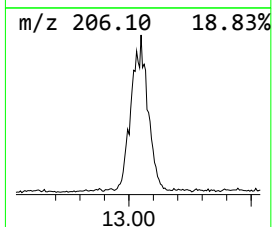
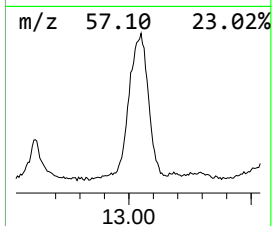
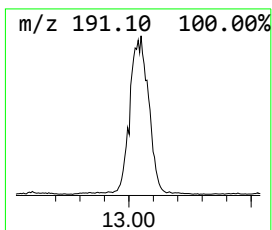
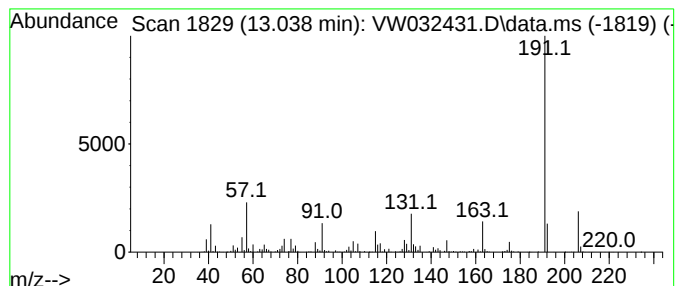
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	32.54 ug/l	1686900	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	96
2			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	90
3			3-(4-tert-Butylphenyl)propanoic ...	206	C13H18O2	001208-64-6	74
4			Benzeneacetic acid, 4-(1,1-dimet...	206	C13H18O2	003549-23-3	74
5			1-(3,6,6-Trimethyl-1,6,7,7a-tetr...	206	C13H18O2	1000194-97-2	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,6-bis...	13.038	32.5	ug/l	1686900	4	13.556	2592220	50.0