

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD103123\
 Data File : VD077464.D
 Acq On : 31 Oct 2023 16:42
 Operator : JC/SY
 Sample : 05162-01
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HD-01-10302023

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_D\Method\82D103023S.M
 Title : SW846 8260

Signal : TIC: VD077464.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.687	11	17	21	rBV	393910	629996	38.59%	5.608%
2	1.734	21	25	35	rVB	594685	1104511	67.66%	9.832%
3	2.170	91	99	101	rBV3	7608	18469	1.13%	0.164%
4	4.028	408	415	422	rBV	11591	31631	1.94%	0.282%
5	7.069	919	932	946	rBV	114786	352732	21.61%	3.140%
6	7.810	1048	1058	1063	rBV	184037	445406	27.28%	3.965%
7	7.875	1063	1069	1083	rVB	242096	576108	35.29%	5.128%
8	8.228	1113	1129	1142	rBV2	193225	520090	31.86%	4.630%
9	8.781	1211	1223	1233	rBV	493674	1013129	62.06%	9.018%
10	10.269	1468	1476	1486	rBV	804519	1477878	90.53%	13.155%
11	10.663	1535	1543	1551	rBV2	42791	77407	4.74%	0.689%
12	11.028	1599	1605	1613	rVB	97188	164528	10.08%	1.465%
13	11.404	1664	1669	1674	rBV2	17745	28669	1.76%	0.255%
14	11.581	1691	1699	1710	rBV	901496	1531622	93.82%	13.634%
15	12.575	1860	1868	1877	rBV	791193	1288502	78.93%	11.470%
16	13.516	2020	2028	2039	rBV	992104	1632483	100.00%	14.532%
17	14.051	2117	2119	2126	rVB7	10080	17364	1.06%	0.155%
18	14.169	2134	2139	2143	rBV7	10738	18971	1.16%	0.169%
19	14.775	2234	2242	2248	rBV4	25508	62185	3.81%	0.554%
20	14.928	2263	2268	2273	rBV3	16243	25360	1.55%	0.226%
21	15.151	2299	2306	2312	rVB8	17993	43384	2.66%	0.386%
22	15.387	2342	2346	2352	rBV8	10908	25118	1.54%	0.224%
23	15.798	2409	2416	2418	rBV7	12084	26247	1.61%	0.234%
24	15.828	2418	2421	2426	rVB7	12561	18861	1.16%	0.168%
25	15.986	2442	2448	2450	rBV6	10499	19119	1.17%	0.170%
26	16.139	2467	2474	2481	rBV9	20208	51165	3.13%	0.455%
27	16.339	2502	2508	2514	rBV8	15897	33091	2.03%	0.295%

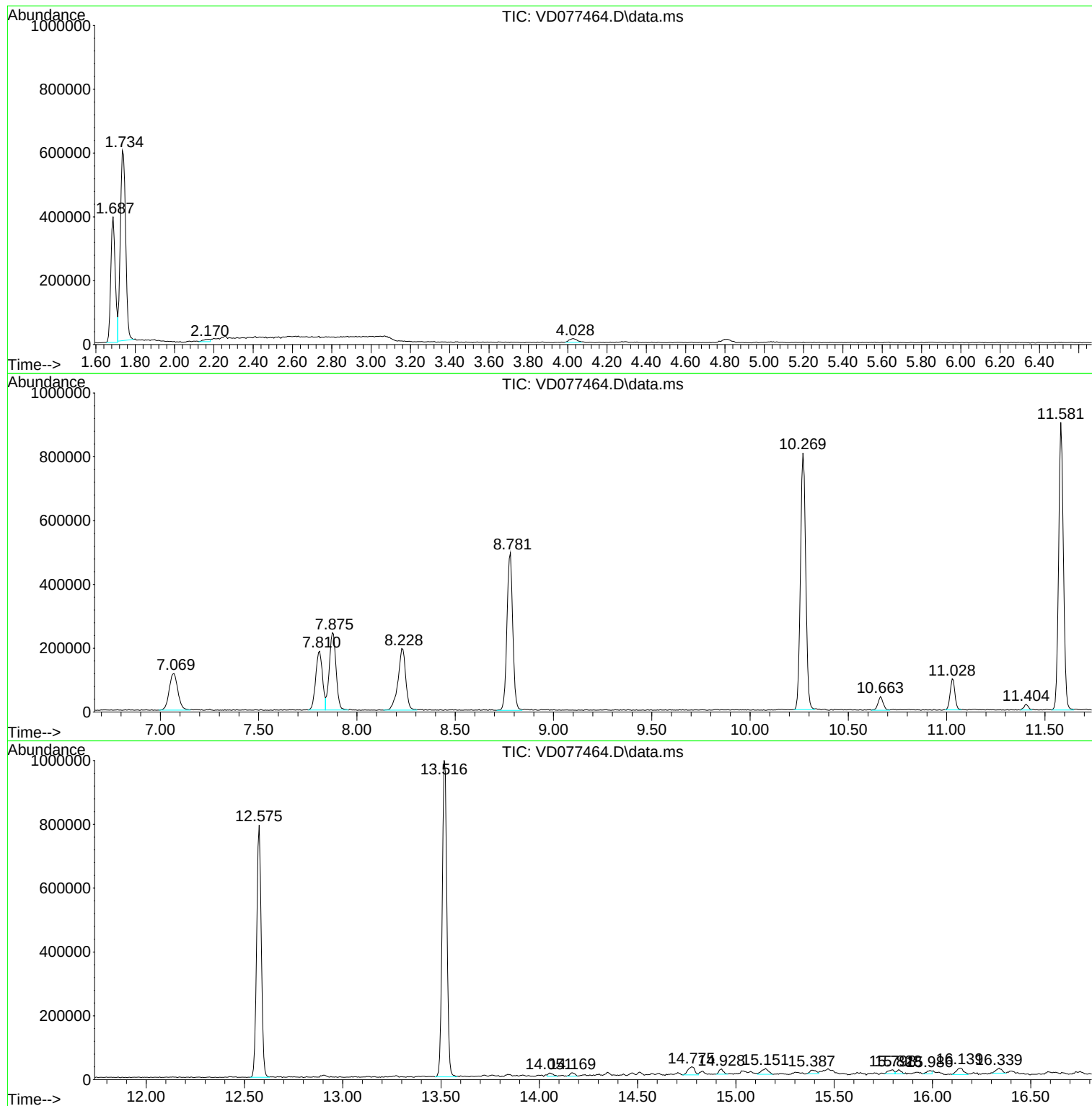
Sum of corrected areas: 11234026

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260

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



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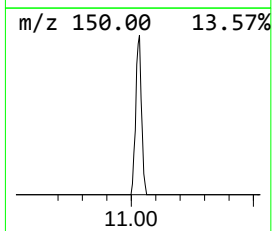
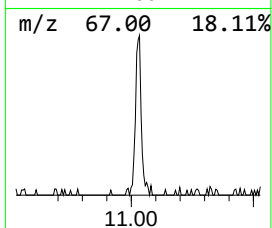
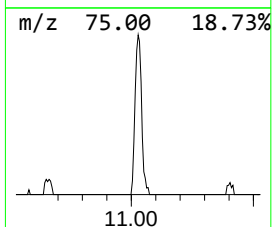
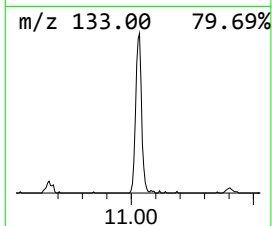
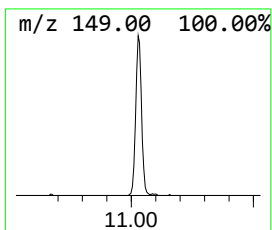
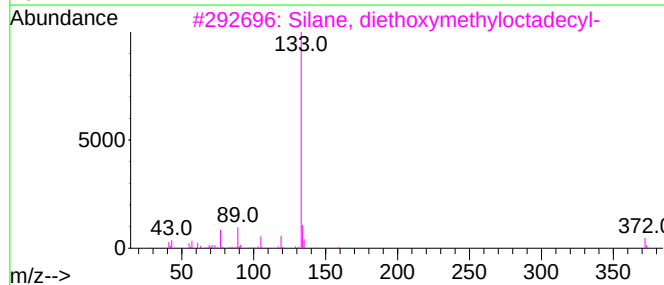
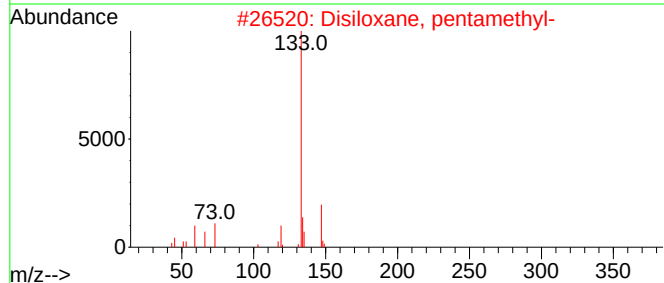
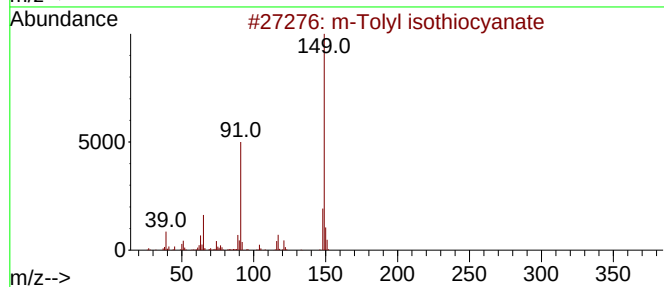
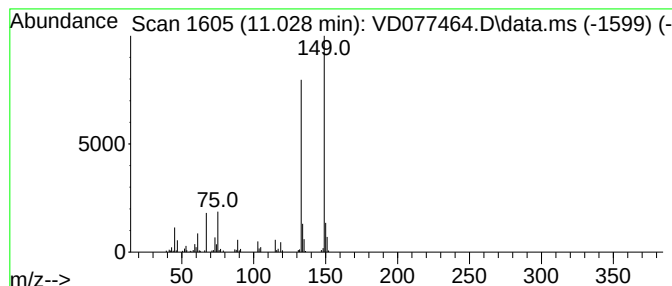
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown11.028 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.028	5.37 ug/l	164528	Chlorobenzene-d5	11.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Tolyl isothiocyanate	149	C8H7NS	000621-30-7	38
2			Disiloxane, pentamethyl-	148	C5H16OSi2	001438-82-0	38
3			Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	38
4			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	32
5			4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown11.028	11.028	5.4	ug/l	164528	3	11.581	1531620	50.0