

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051922\
 Data File : VD073179.D
 Acq On : 20 May 2022 12:00
 Operator : VA/SY
 Sample : N2842-20
 Misc : 5.07G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P023-SS004-0006-01

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\82D051922S.M

Title : SW846 8260

Signal : TIC: VD073179.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.996	682	693	701	rBV5	7604	25062	1.42%	0.235%
2	7.185	885	895	905	rBV	29848	83521	4.73%	0.783%
3	7.908	1008	1018	1023	rBV	252134	596302	33.78%	5.591%
4	7.973	1023	1029	1041	rVB	407232	934017	52.91%	8.758%
5	8.326	1073	1089	1100	rBV3	232358	577631	32.72%	5.416%
6	8.861	1171	1180	1190	rBV	620965	1252205	70.94%	11.741%
7	9.896	1352	1356	1363	rVB6	8701	18665	1.06%	0.175%
8	10.331	1423	1430	1440	rBV	1011129	1765237	100.00%	16.551%
9	10.714	1489	1495	1503	rVB2	41263	76913	4.36%	0.721%
10	11.073	1549	1556	1564	rBV	70118	114982	6.51%	1.078%
11	11.637	1643	1652	1663	rBV	920797	1630428	92.36%	15.287%
12	12.620	1810	1819	1827	rBV	816733	1408245	79.78%	13.204%
13	12.761	1838	1843	1855	rVB4	19020	46232	2.62%	0.433%
14	12.967	1869	1878	1883	rBV7	18842	50027	2.83%	0.469%
15	13.202	1908	1918	1925	rVB2	48585	104807	5.94%	0.983%
16	13.314	1929	1937	1942	rBV3	31610	52007	2.95%	0.488%
17	13.414	1945	1954	1963	rBV2	105110	192533	10.91%	1.805%
18	13.561	1970	1979	1984	rBV	935609	1532107	86.79%	14.365%
19	13.608	1984	1987	1996	rVB2	76324	156586	8.87%	1.468%
20	13.772	2006	2015	2022	rBV5	23551	47721	2.70%	0.447%

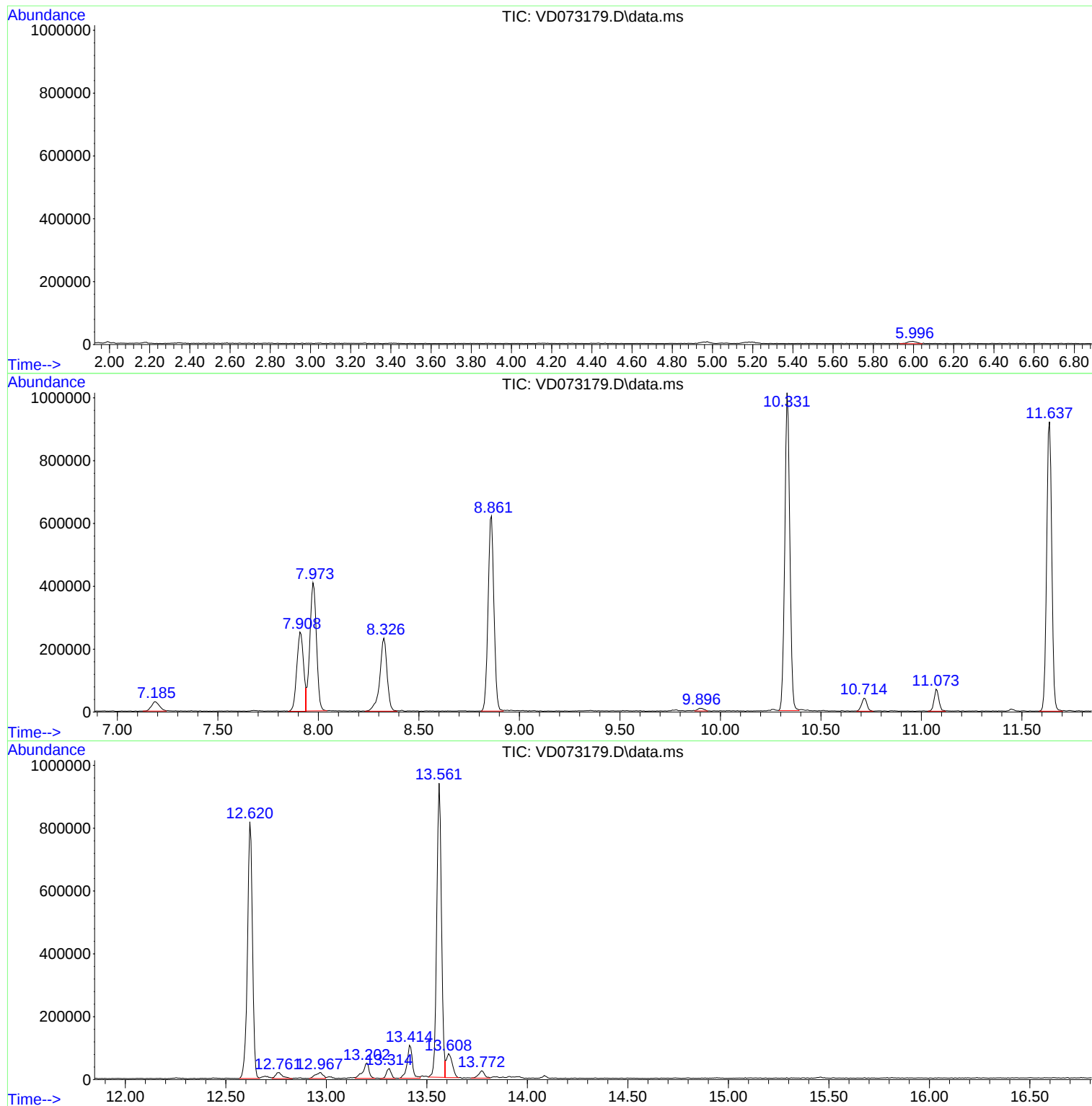
Sum of corrected areas: 10665228

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



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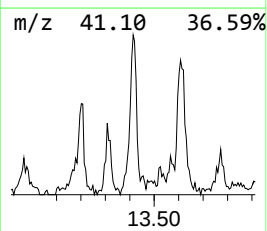
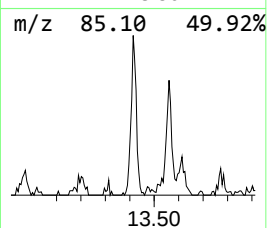
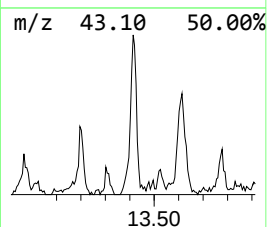
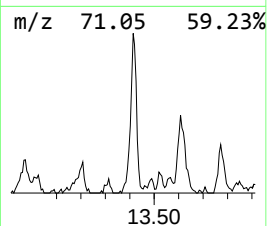
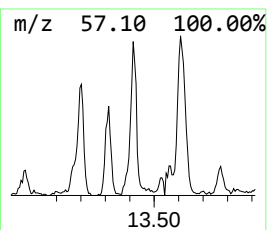
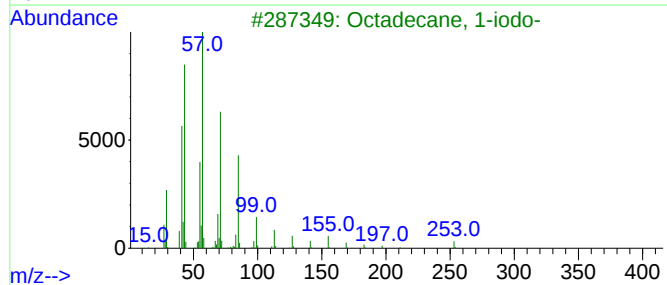
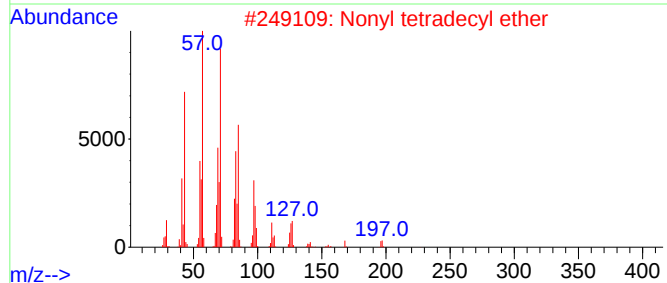
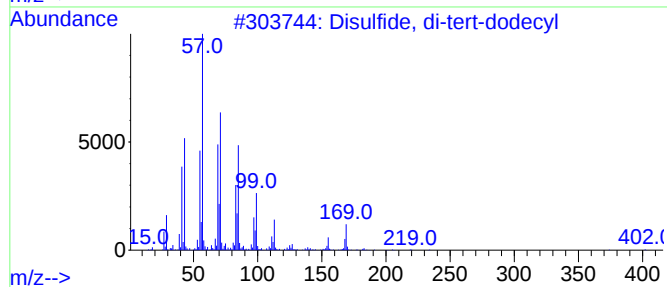
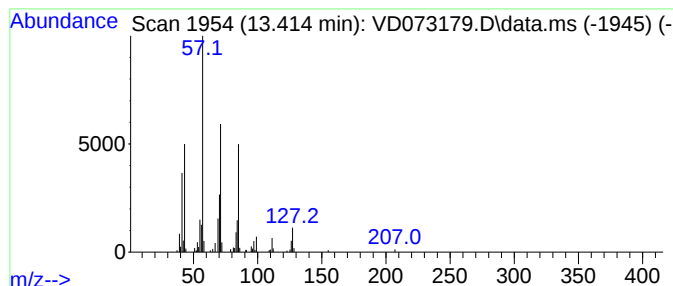
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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

Peak Number 1 Disulfide, di-tert-dodecyl Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.414	6.28 ug/l	192533	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Disulfide, di-tert-dodecyl	402	C24H50S2	027458-90-8	72
2			Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	72
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	53
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	50
5			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Disulfide, di-t...	13.414	6.3	ug/l	192533	4	13.561	1532110	50.0