

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082021\
 Data File : VY005804.D
 Acq On : 20 Aug 2021 19:34
 Operator : SY/MD
 Sample : M3463-23
 Misc : 5.79G/5ML/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SWCS-19-0204

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\82Y080221S.M
 Title : SW846 8260

Signal : TIC: VY005804.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	3	8	22	rVB2	35840	60759	5.78%	1.089%
2	2.253	68	71	76	rVB	11486	17682	1.68%	0.317%
3	3.259	229	236	245	rBV2	7347	17774	1.69%	0.319%
4	3.972	342	353	359	rBV2	5463	16008	1.52%	0.287%
5	4.722	468	476	477	rBV2	6961	11343	1.08%	0.203%
6	7.722	959	968	974	rBV	139492	330853	31.48%	5.930%
7	7.795	974	980	991	rVB	223698	512458	48.75%	9.185%
8	8.148	1027	1038	1050	rBV	142160	307808	29.28%	5.517%
9	8.697	1118	1128	1137	rBV	371151	731495	69.59%	13.111%
10	8.941	1158	1168	1177	rBV3	55860	111071	10.57%	1.991%
11	10.185	1364	1372	1380	rBV	625071	1051133	100.00%	18.840%
12	10.368	1394	1402	1409	rVB2	8439	14478	1.38%	0.259%
13	10.721	1454	1460	1466	rVB2	17710	30356	2.89%	0.544%
14	11.489	1579	1586	1597	rBV	543773	907907	86.37%	16.273%
15	12.337	1718	1725	1729	rBV2	7691	14182	1.35%	0.254%
16	12.483	1739	1749	1756	rBV	409550	642455	61.12%	11.515%
17	12.788	1793	1799	1812	rBV2	56949	111368	10.60%	1.996%
18	13.282	1874	1880	1884	rBV2	8346	15972	1.52%	0.286%
19	13.428	1897	1904	1910	rBV	405408	647643	61.61%	11.608%
20	13.483	1910	1913	1919	rVB3	7744	13261	1.26%	0.238%
21	13.751	1951	1957	1961	rBV5	8567	13296	1.26%	0.238%

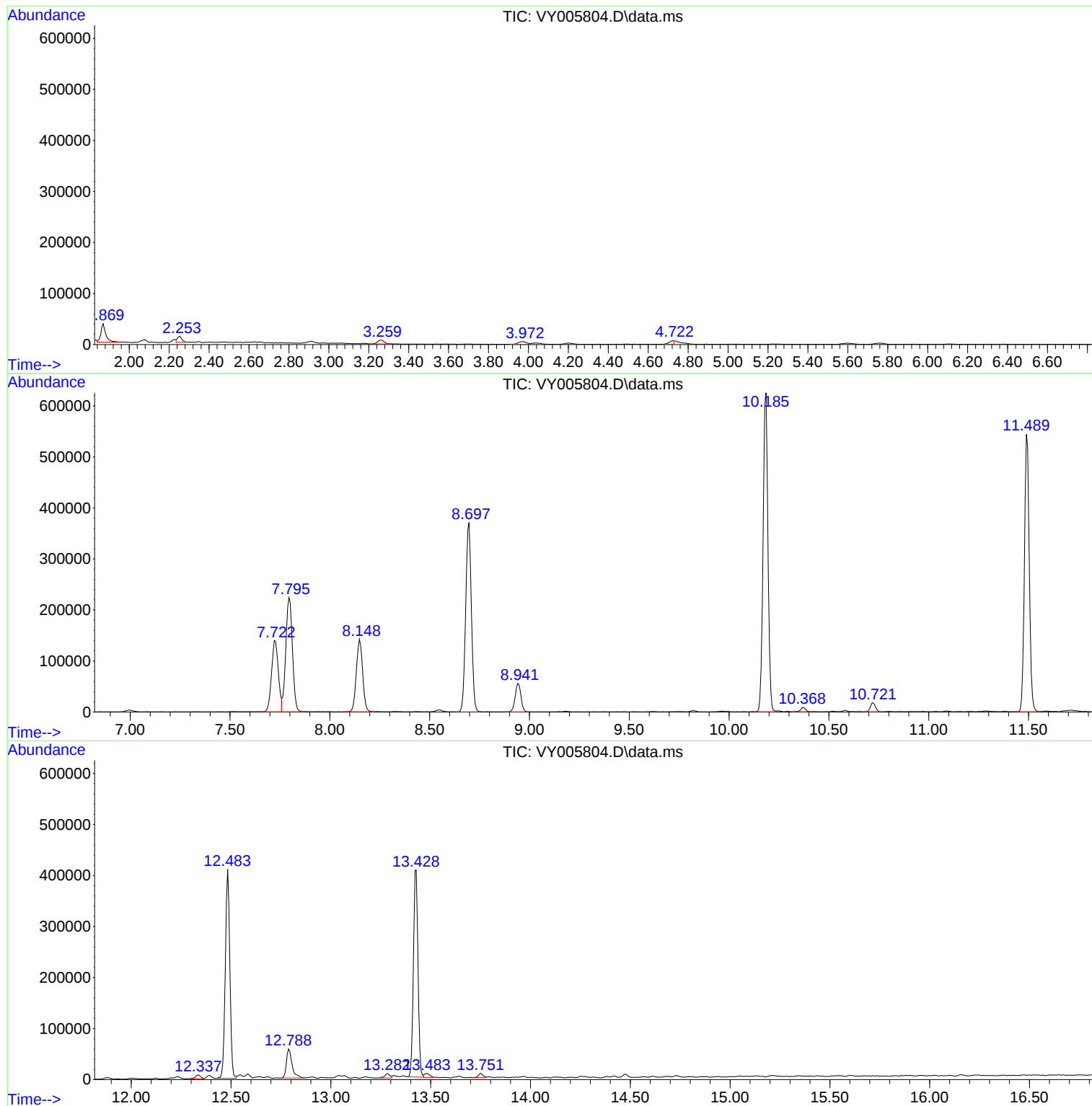
Sum of corrected areas: 5579302

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



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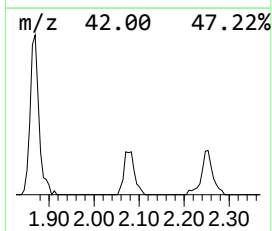
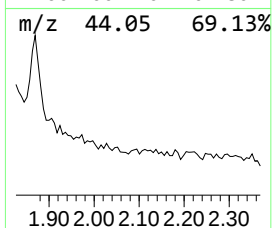
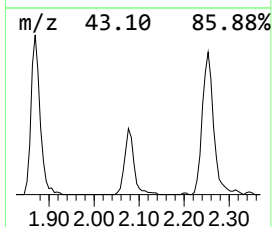
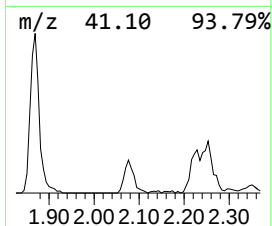
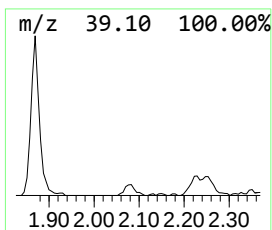
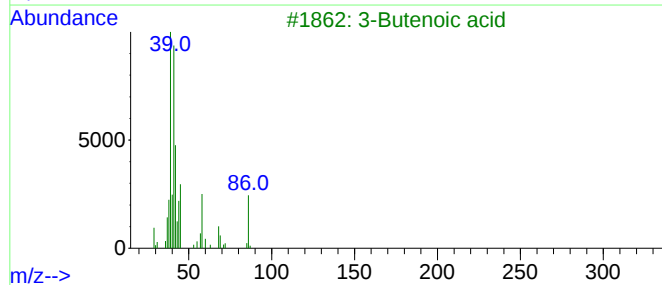
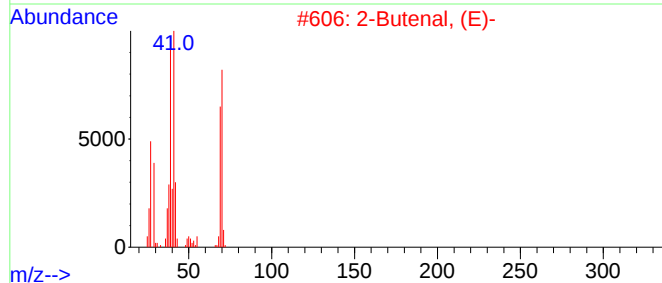
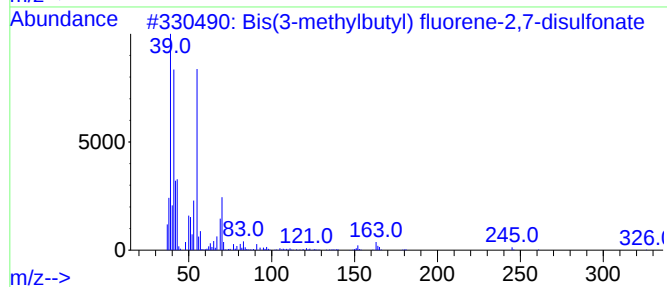
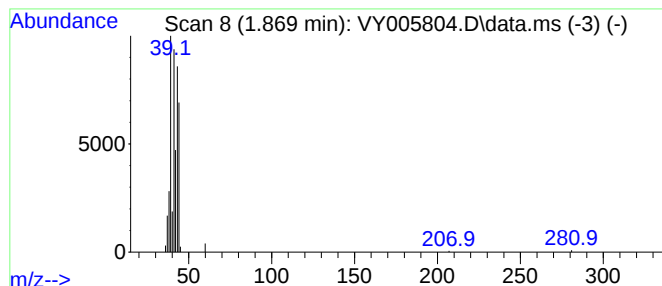
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
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Peak Number 1 Bis(3-methylbutyl) fluorene... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.869	5.93 ug/l	60759	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(3-methylbutyl) fluorene-2,7-...	466	C23H30O6S2	253664-95-8	72
2			2-Butenal, (E)-	70	C4H6O	000123-73-9	72
3			3-Butenoic acid	86	C4H6O2	000625-38-7	59
4			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	42
5			Cyclopropanecarboxamide	85	C4H7NO	006228-73-5	40



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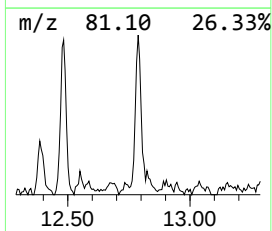
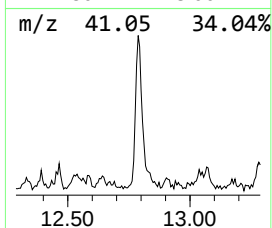
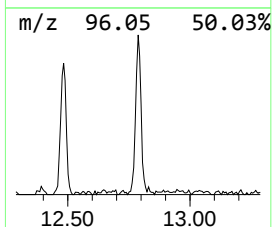
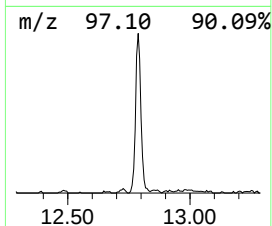
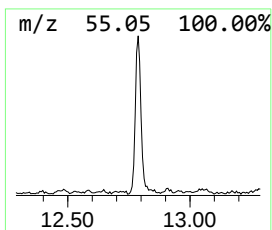
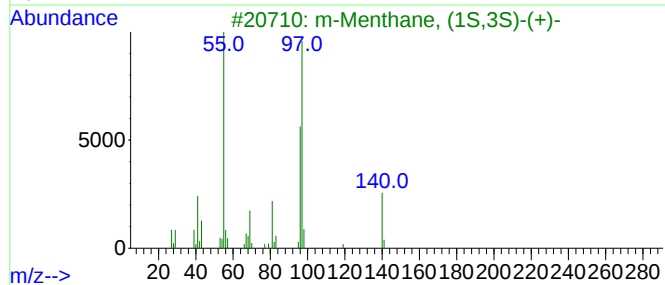
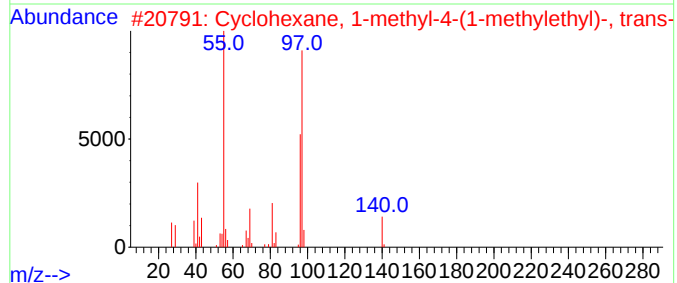
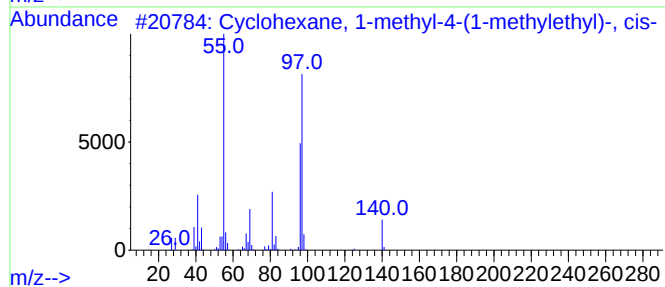
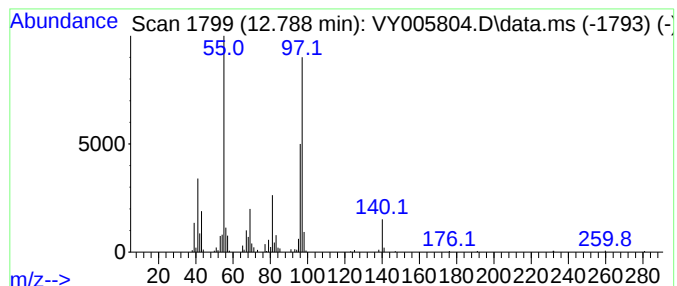
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Peak Number 2 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.788	8.60 ug/l	111368	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	97
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	95
3			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	91
4			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	87
5			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bis(3-methylbut...	1.869	5.9	ug/l	60759	1	7.795	512458	50.0
Cyclohexane, 1-...	12.788	8.6	ug/l	111368	4	13.428	647643	50.0