

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110321\
 Data File : VY006610.D
 Acq On : 03 Nov 2021 18:41
 Operator : SY/MD
 Sample : M4472-07
 Misc : 5.01G/5ML/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-2-KD

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\82Y102221S.M
 Title : SW846 8260

Signal : TIC: VY006610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.728	468	477	494	rVB2	13248	41300	9.83%	1.780%
2	5.765	636	647	657	rBV4	3347	10052	2.39%	0.433%
3	7.728	957	969	974	rBV2	54446	128866	30.69%	5.553%
4	7.795	974	980	992	rVB	95967	219977	52.38%	9.478%
5	8.148	1029	1038	1050	rBV	66383	144345	34.37%	6.220%
6	8.697	1117	1128	1137	rBV	153178	301263	71.74%	12.981%
7	9.752	1293	1301	1307	rBV2	2896	6184	1.47%	0.266%
8	10.185	1365	1372	1381	rBV	249212	419943	100.00%	18.095%
9	11.495	1579	1587	1596	rBV	213971	353105	84.08%	15.215%
10	12.483	1740	1749	1756	rBV	156121	246195	58.63%	10.608%
11	13.074	1837	1846	1855	rBV5	3448	7155	1.70%	0.308%
12	13.428	1897	1904	1910	rVV	175121	270766	64.48%	11.667%
13	13.611	1931	1934	1942	rBV9	1637	4279	1.02%	0.184%
14	13.788	1955	1963	1967	rBV2	6971	12303	2.93%	0.530%
15	13.855	1969	1974	1980	rVB4	3185	6174	1.47%	0.266%
16	13.964	1987	1992	1996	rBV	7505	13068	3.11%	0.563%
17	14.080	2007	2011	2016	rBV	5904	9656	2.30%	0.416%
18	14.135	2016	2020	2025	rVB8	3286	5489	1.31%	0.237%
19	14.385	2053	2061	2063	rBV7	2259	4440	1.06%	0.191%
20	14.538	2082	2086	2089	rBV3	2639	4262	1.01%	0.184%
21	14.617	2095	2099	2105	rBV4	2952	5047	1.20%	0.217%
22	14.720	2111	2116	2117	rBV3	3540	4734	1.13%	0.204%
23	14.757	2119	2122	2127	rVB2	6694	10112	2.41%	0.436%
24	15.281	2206	2208	2215	rVB6	4700	6626	1.58%	0.286%
25	15.403	2223	2228	2231	rBV5	3154	7490	1.78%	0.323%
26	15.501	2239	2244	2250	rBV2	21190	42507	10.12%	1.832%
27	15.574	2252	2256	2258	rVV4	7890	12003	2.86%	0.517%
28	15.879	2301	2306	2315	rBV9	6380	16252	3.87%	0.700%
29	16.013	2323	2328	2329	rBV4	5193	7215	1.72%	0.311%

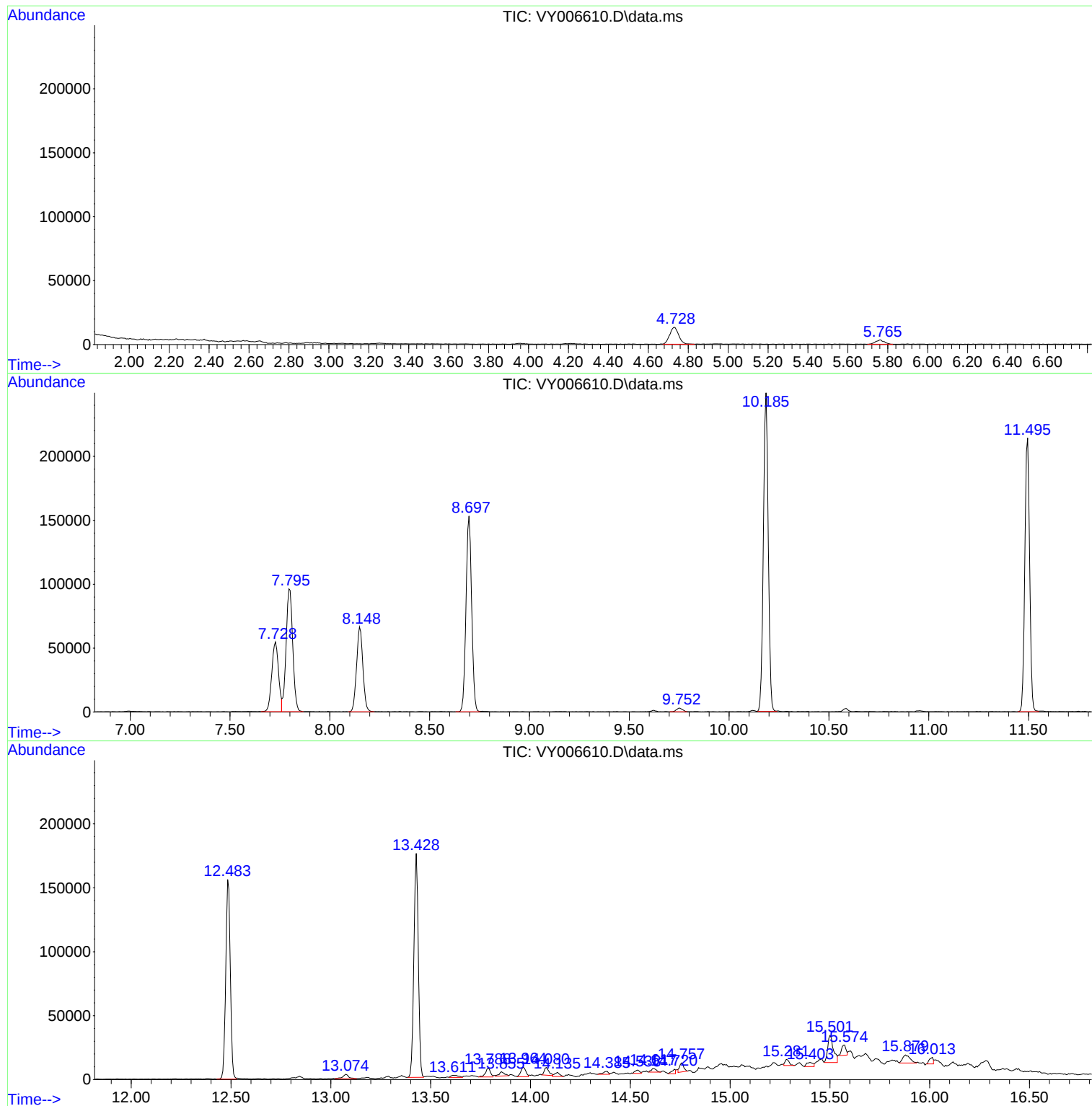
Sum of corrected areas: 2320808

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260

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



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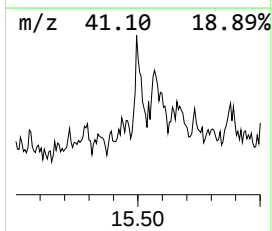
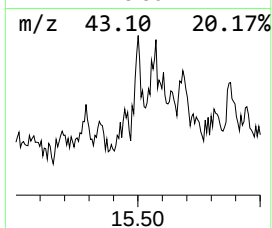
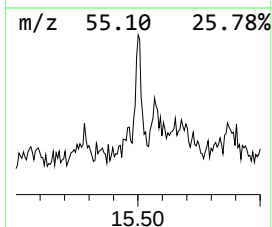
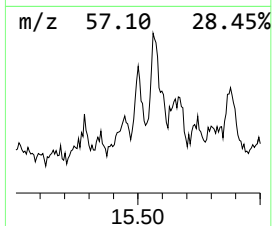
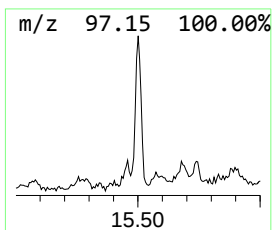
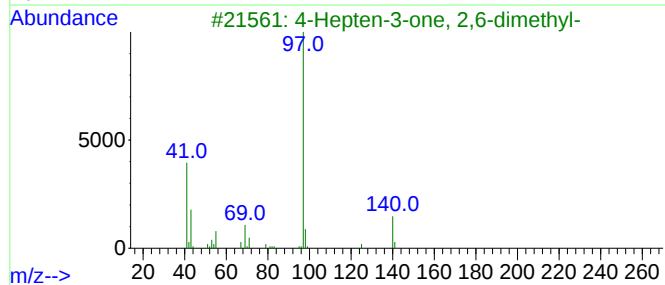
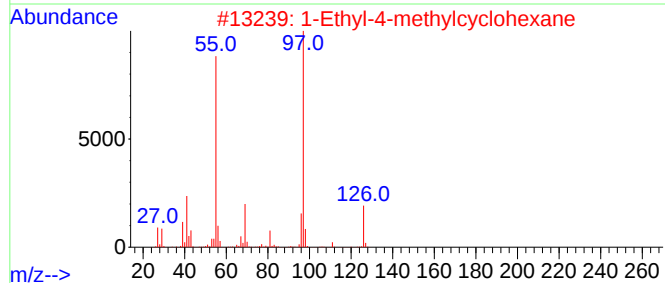
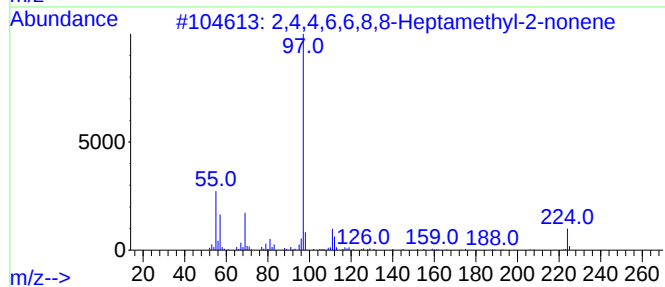
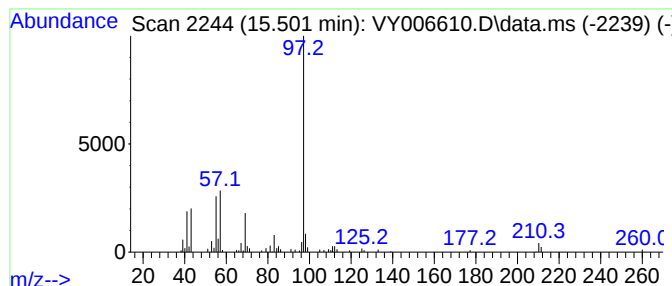
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y102221S.M
Quant Title : SW846 8260

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Peak Number 1 2,4,4,6,6,8,8-Heptamethyl-2... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.501	7.85 ug/l	42507	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,6,6,8,8-Heptamethyl-2-nonene	224	C16H32	039761-73-4	72		
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	64		
3	4-Hepten-3-one, 2,6-dimethyl-	140	C9H16O	056259-14-4	64		
4	2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	64		
5	Oxalic acid, cyclohexylmethyl de...	326	C19H34O4	1000309-68-7	59		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4,4,6,6,8,8-H...	15.501	7.8	ug/l	42507	4	13.428	270766	50.0