

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062422\
 Data File : VD073697.D
 Acq On : 24 Jun 2022 19:53
 Operator : VA/SY
 Sample : N3502-03
 Misc : 5.44G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 D-42-UC

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\82D062322S.M
 Title : SW846 8260

Signal : TIC: VD073697.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.950	3	5	13	rVB	37218	42209	2.76%	0.446%
2	2.314	61	67	69	rBV2	11975	18885	1.23%	0.200%
3	4.149	370	379	388	rBV	71394	196791	12.86%	2.081%
4	4.226	390	392	402	rVB4	11801	27677	1.81%	0.293%
5	7.202	891	898	908	rBV	29996	76363	4.99%	0.808%
6	7.908	1005	1018	1023	rBV	234495	554176	36.21%	5.861%
7	7.973	1023	1029	1039	rVB	333178	757660	49.51%	8.013%
8	8.326	1078	1089	1099	rBV	208019	462571	30.23%	4.892%
9	8.855	1168	1179	1190	rBV	564332	1115668	72.90%	11.800%
10	10.131	1388	1396	1404	rVB5	8067	18124	1.18%	0.192%
11	10.331	1421	1430	1438	rBV	881724	1530307	100.00%	16.185%
12	11.637	1644	1652	1661	rBV	760645	1327619	86.76%	14.041%
13	12.143	1731	1738	1749	rBV9	12648	37320	2.44%	0.395%
14	12.367	1762	1776	1783	rBV7	28845	81727	5.34%	0.864%
15	12.461	1788	1792	1794	rBV3	12461	17958	1.17%	0.190%
16	12.620	1811	1819	1827	rBV	873874	1437928	93.96%	15.208%
17	12.720	1827	1836	1843	rVV10	13404	44936	2.94%	0.475%
18	12.784	1843	1847	1854	rVB8	17206	29690	1.94%	0.314%
19	12.873	1855	1862	1865	rBV7	14171	28626	1.87%	0.303%
20	12.931	1865	1872	1881	rBV5	45383	138573	9.06%	1.466%
21	13.049	1887	1892	1894	rBV4	15124	19758	1.29%	0.209%
22	13.084	1895	1898	1902	rVB4	14213	19135	1.25%	0.202%
23	13.167	1909	1912	1917	rBV4	14846	23880	1.56%	0.253%
24	13.302	1931	1935	1939	rBV4	13188	20509	1.34%	0.217%
25	13.443	1953	1959	1964	rVB8	14856	34179	2.23%	0.361%
26	13.561	1972	1979	1988	rVB	760035	1221889	79.85%	12.923%
27	13.884	2029	2034	2038	rBV5	16530	29318	1.92%	0.310%
28	14.078	2062	2067	2075	rVB2	29789	54198	3.54%	0.573%
29	14.384	2114	2119	2125	rVB7	16181	24483	1.60%	0.259%
30	14.861	2193	2200	2204	rVB7	15144	26783	1.75%	0.283%
31	14.972	2216	2219	2223	rBV5	12169	17983	1.18%	0.190%
32	15.349	2278	2283	2288	rVB7	11896	18242	1.19%	0.193%

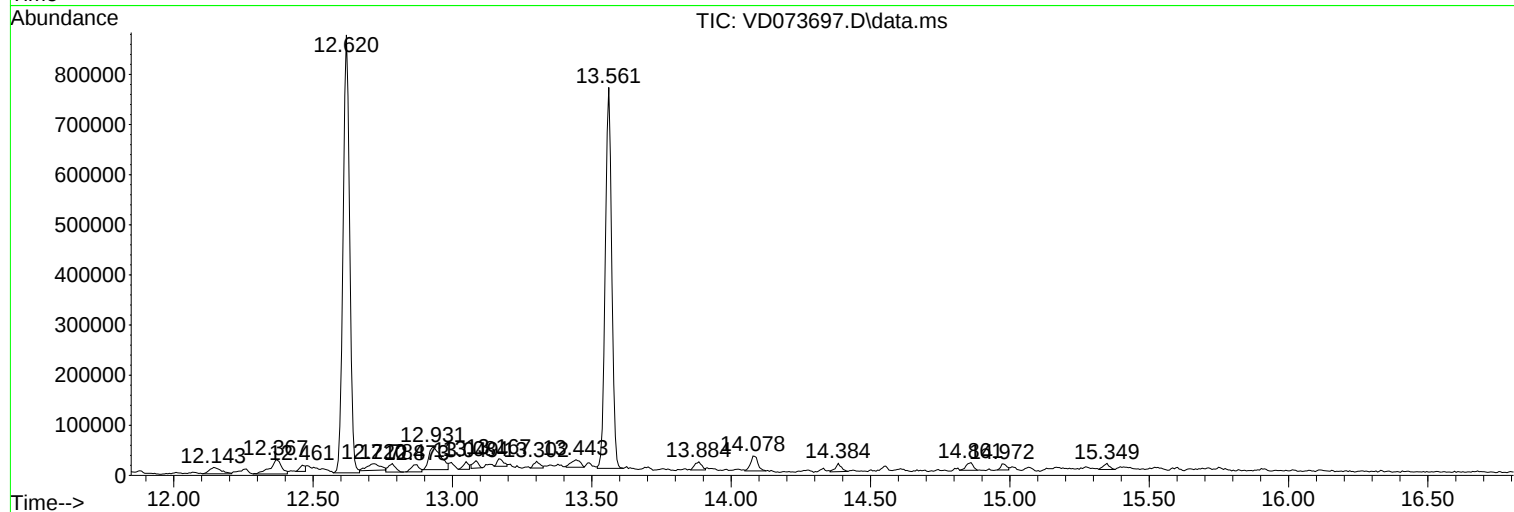
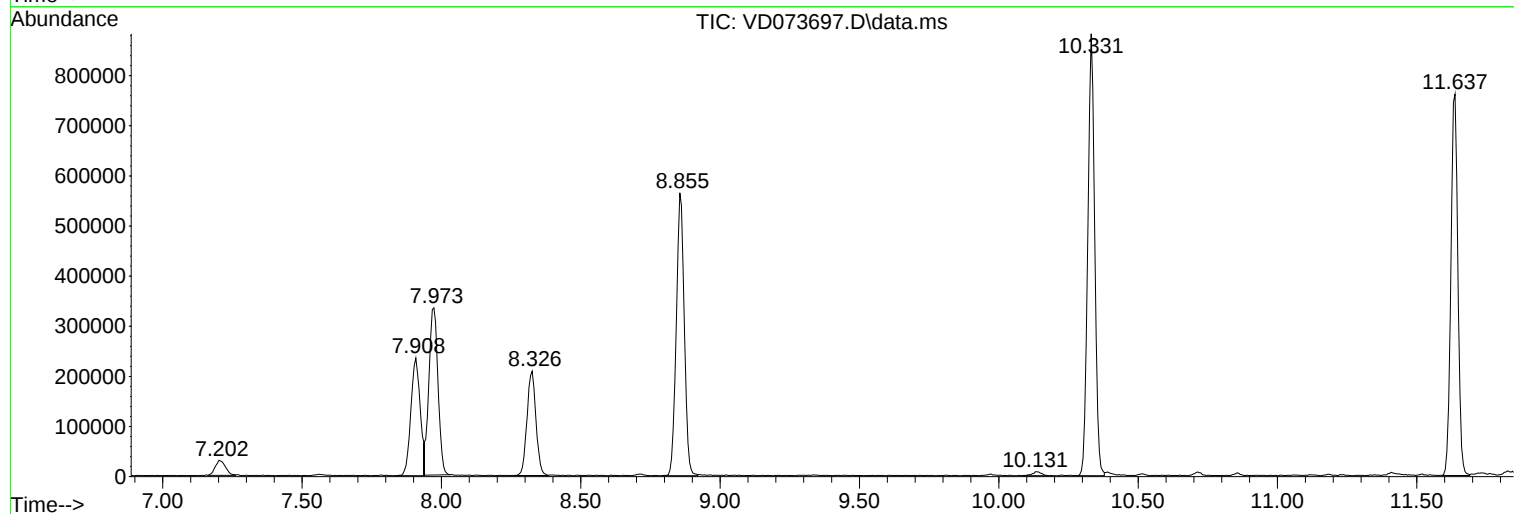
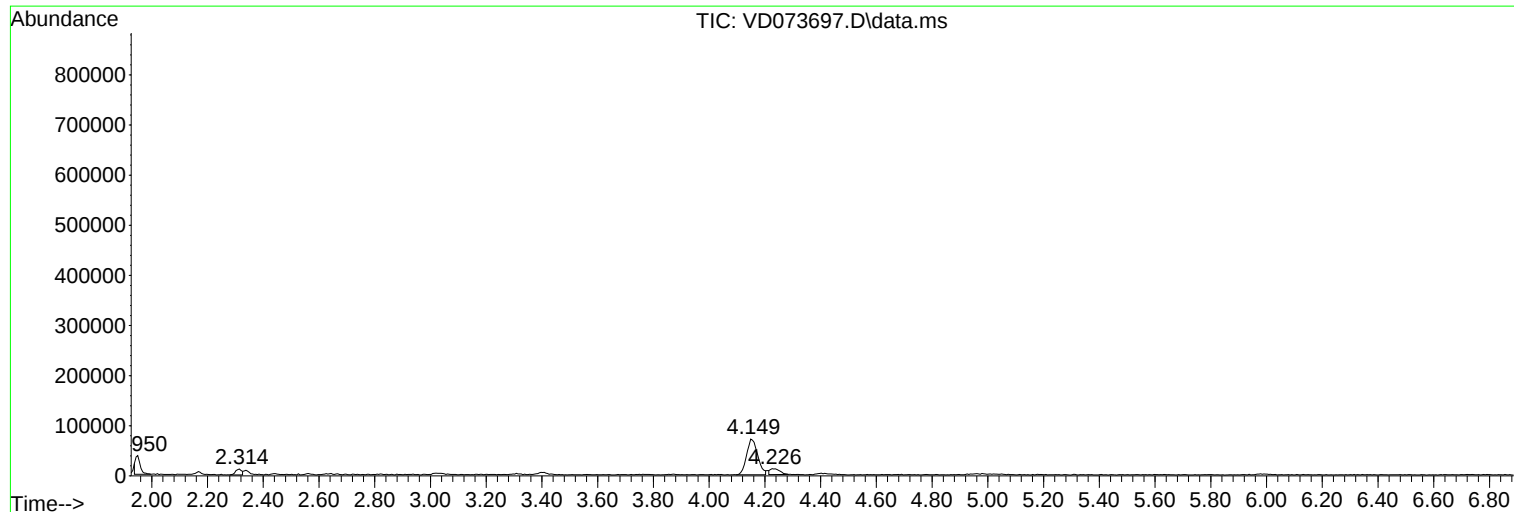
Sum of corrected areas: 9455165

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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



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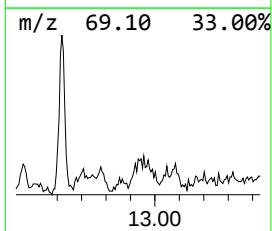
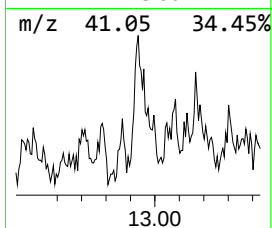
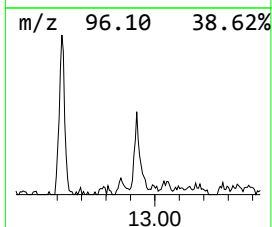
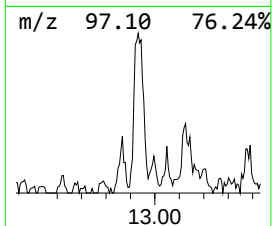
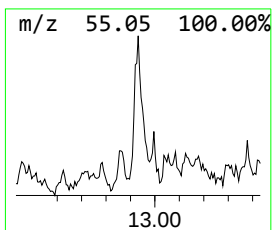
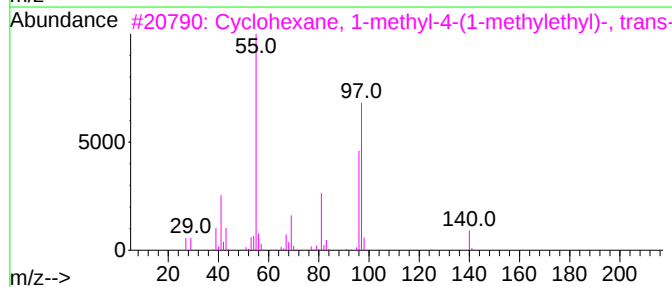
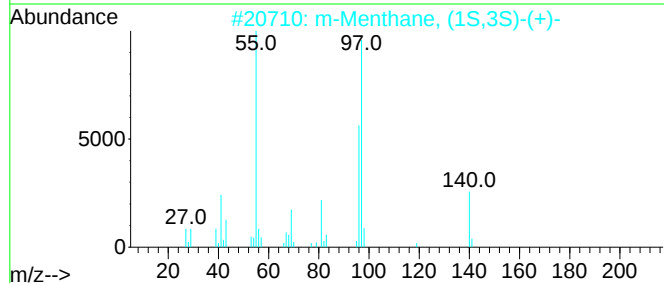
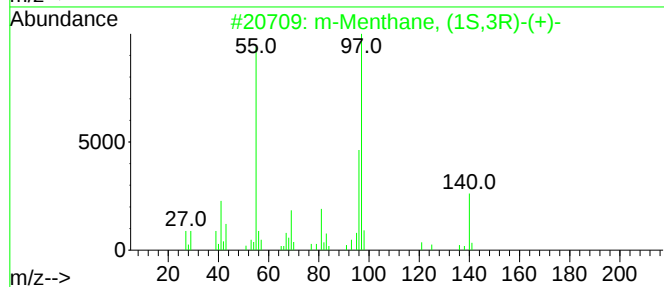
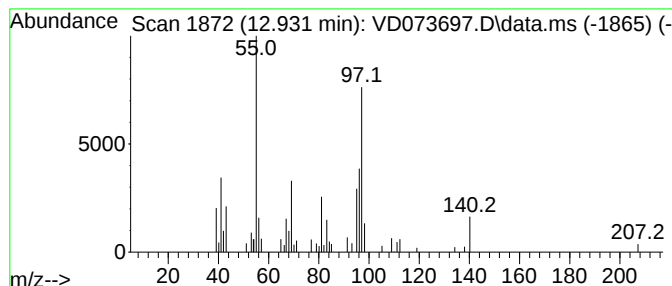
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062322S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 m-Menthane, (1S,3R)-(+)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.931	5.67 ug/l	138573	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	72
2			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	64
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	64
4			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	64
5			Succinic acid, cyclohexylmethyl ...	268	C15H24O4	1000391-19-5	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
m-Menthane, (1S...	12.931	5.7	ug/l	138573	4	13.561	1221890	50.0