

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022725\
 Data File : VY021362.D
 Acq On : 27 Feb 2025 16:45
 Operator : SY/MD
 Sample : Q1420-07
 Misc : 5.79g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-2-WC-VOC

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\82Y022525S.M
 Title : SW846 8260

Signal : TIC: VY021362.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.872	343	353	363	rBV	3331	9456	1.29%	0.198%
2	4.616	465	475	486	rBV2	7743	24530	3.35%	0.513%
3	5.640	634	643	653	rBV3	2902	9374	1.28%	0.196%
4	6.890	835	848	859	rBV	11061	37225	5.08%	0.778%
5	7.634	959	970	976	rBV2	103352	256975	35.06%	5.373%
6	7.707	976	982	997	rVB2	159174	370297	50.52%	7.742%
7	8.061	1030	1040	1051	rBV	106871	238310	32.51%	4.983%
8	8.609	1122	1130	1143	rBV	259003	519780	70.91%	10.867%
9	10.103	1366	1375	1387	rBV	428558	733009	100.00%	15.326%
10	10.292	1399	1406	1414	rVB10	3187	8905	1.21%	0.186%
11	10.505	1436	1441	1450	rBV2	18189	35679	4.87%	0.746%
12	10.731	1473	1478	1483	rVB3	5508	8502	1.16%	0.178%
13	10.877	1497	1502	1507	rBV	12867	21977	3.00%	0.459%
14	11.018	1519	1525	1530	rVV3	12856	22628	3.09%	0.473%
15	11.133	1537	1544	1547	rBV6	6232	13743	1.87%	0.287%
16	11.231	1554	1560	1561	rBV5	6046	11251	1.53%	0.235%
17	11.414	1583	1590	1600	rBV	392946	639469	87.24%	13.370%
18	11.603	1616	1621	1625	rVV7	7054	15955	2.18%	0.334%
19	11.664	1627	1631	1634	rVV3	12554	23650	3.23%	0.494%
20	11.700	1635	1637	1643	rVB2	9347	13747	1.88%	0.287%
21	11.932	1668	1675	1681	rBV4	11923	27524	3.75%	0.575%
22	12.048	1687	1694	1698	rBV2	16041	26276	3.58%	0.549%
23	12.127	1703	1707	1710	rBV3	13040	21385	2.92%	0.447%
24	12.170	1710	1714	1718	rVB5	12913	22430	3.06%	0.469%
25	12.298	1731	1735	1740	rVB8	5356	8647	1.18%	0.181%
26	12.401	1744	1752	1761	rBV3	318192	573018	78.17%	11.981%
27	12.487	1761	1766	1772	rBV8	5342	9744	1.33%	0.204%
28	12.566	1772	1779	1786	rBV7	21663	53204	7.26%	1.112%
29	12.645	1788	1792	1798	rVB9	7929	16819	2.29%	0.352%
30	12.731	1799	1806	1812	rBV9	25793	72265	9.86%	1.511%
31	12.865	1825	1828	1833	rBV5	6258	10315	1.41%	0.216%
32	12.962	1840	1844	1847	rBV	21948	32968	4.50%	0.689%
33	13.096	1862	1866	1871	rBV6	9331	16120	2.20%	0.337%
34	13.206	1880	1884	1887	rVV	22348	36294	4.95%	0.759%
35	13.237	1887	1889	1894	rVB4	11446	16312	2.23%	0.341%
36	13.346	1900	1907	1912	rBV	364868	540127	73.69%	11.293%

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37	13.395	1912	1915	1925	rVB	18713	41982	5.73%	0.878%
38	13.669	1955	1960	1964	rBV4	20227	34690	4.73%	0.725%
39	13.828	1984	1986	1992	rBV6	3718	7461	1.02%	0.156%
40	13.889	1992	1996	2001	rVB3	16729	27325	3.73%	0.571%
41	13.938	2001	2004	2009	rVB6	7908	12329	1.68%	0.258%
42	13.999	2009	2014	2019	rVB6	11504	21654	2.95%	0.453%
43	14.060	2019	2024	2026	rBV5	7232	12650	1.73%	0.264%
44	14.175	2037	2043	2048	rBV8	13563	29059	3.96%	0.608%
45	14.340	2066	2070	2074	rBV5	9761	12403	1.69%	0.259%
46	14.602	2107	2113	2117	rVV4	10506	20718	2.83%	0.433%
47	14.651	2117	2121	2128	rVB6	12753	22174	3.03%	0.464%
48	14.858	2151	2155	2158	rBV6	6481	9354	1.28%	0.196%
49	14.968	2168	2173	2178	rVB4	9943	18180	2.48%	0.380%
50	15.224	2210	2215	2223	rBV3	6832	14997	2.05%	0.314%

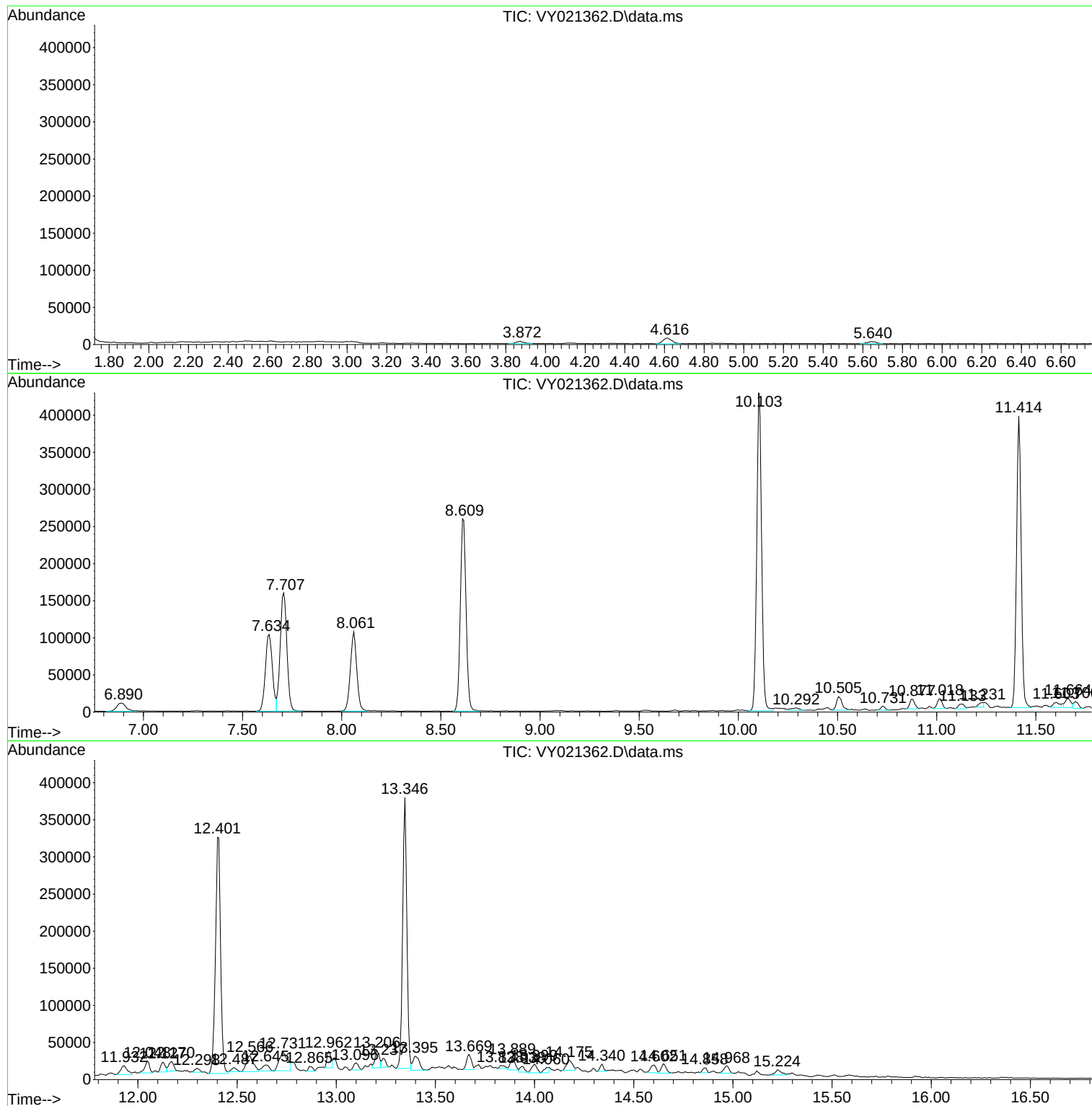
Sum of corrected areas: 4782886

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260

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



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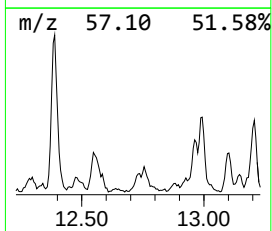
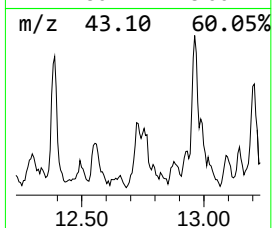
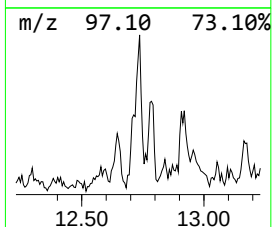
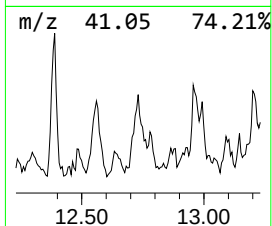
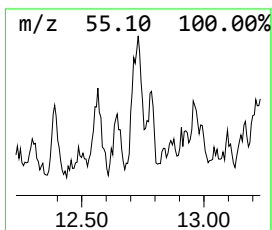
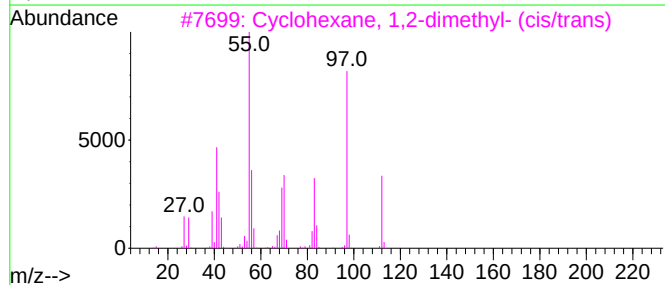
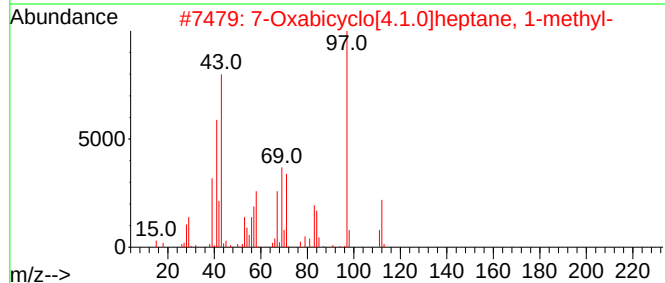
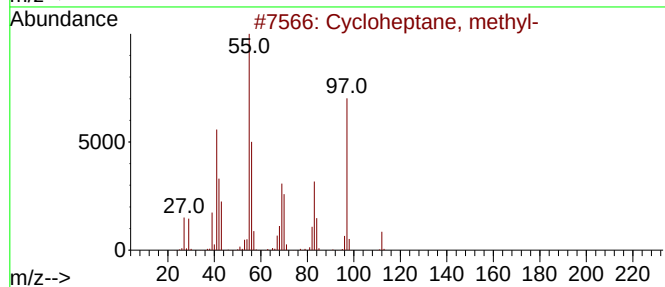
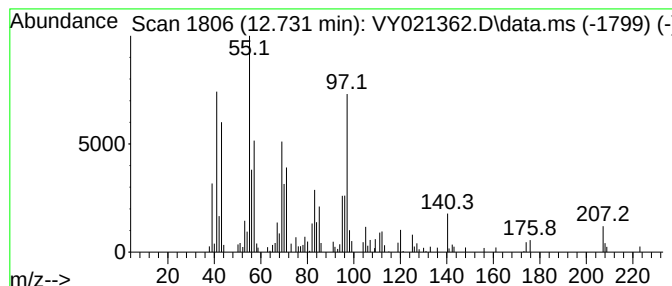
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown12.731 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.731	6.69 ug/l	72265	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cycloheptane, methyl-	112	C8H16	004126-78-7	38
2			7-Oxabicyclo[4.1.0]heptane, 1-me...	112	C7H12O	001713-33-3	38
3			Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	38
4			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	30
5			4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1010282-97-2	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.731	12.731	6.7	ug/l	72265	4	13.346	540127	50.0