

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032125\
 Data File : VY021606.D
 Acq On : 21 Mar 2025 17:46
 Operator : SY/MD
 Sample : Q1614-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TR-04-032025

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\82Y030425S.M
 Title : SW846 8260

Signal : TIC: VY021606.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.964	38	40	43	rBV2	509	549	1.89%	0.272%
2	2.013	43	48	50	rBV3	793	1274	4.39%	0.630%
3	2.074	53	58	60	rBV4	2786	4671	16.10%	2.311%
4	2.099	60	62	63	rBV2	1015	729	2.51%	0.361%
5	2.330	98	100	102	rBV	792	463	1.60%	0.229%
6	2.397	110	111	115	rVB	459	460	1.59%	0.228%
7	2.440	115	118	122	rBV2	583	731	2.52%	0.362%
8	2.519	130	131	135	rVB3	436	463	1.60%	0.229%
9	2.562	135	138	139	rBV2	662	511	1.76%	0.253%
10	2.586	139	142	144	rBV3	450	462	1.59%	0.229%
11	2.690	157	159	163	rVB4	407	482	1.66%	0.238%
12	2.989	206	208	210	rVB2	557	512	1.76%	0.253%
13	3.184	237	240	244	rBV2	399	604	2.08%	0.299%
14	3.379	268	272	274	rVB2	496	738	2.54%	0.365%
15	3.421	274	279	281	rBV	576	628	2.16%	0.311%
16	3.513	290	294	296	rVB3	466	518	1.79%	0.256%
17	3.580	301	305	306	rVV2	405	502	1.73%	0.248%
18	3.623	308	312	315	rVB3	461	660	2.27%	0.326%
19	3.751	327	333	334	rVB4	349	510	1.76%	0.252%
20	3.891	351	356	357	rBV4	337	537	1.85%	0.266%
21	4.464	445	450	452	rBV2	472	467	1.61%	0.231%
22	4.513	457	458	463	rVB2	585	519	1.79%	0.257%
23	4.580	465	469	472	rBV2	310	499	1.72%	0.247%
24	4.799	504	505	509	rBV3	460	555	1.91%	0.275%
25	4.860	512	515	518	rVB	423	492	1.70%	0.243%
26	4.909	518	523	526	rBV2	336	544	1.87%	0.269%
27	5.226	573	575	580	rVB3	500	675	2.33%	0.334%
28	5.513	619	622	625	rVB	416	484	1.67%	0.239%
29	5.726	655	657	661	rVB2	421	606	2.09%	0.300%
30	5.787	663	667	669	rVB3	458	560	1.93%	0.277%
31	6.110	717	720	724	rVB2	571	813	2.80%	0.402%
32	6.159	724	728	730	rBV2	664	817	2.82%	0.404%
33	6.189	730	733	736	rVB3	398	475	1.64%	0.235%
34	6.409	765	769	770	rBV2	569	609	2.10%	0.301%
35	6.506	780	785	786	rBV2	529	574	1.98%	0.284%
36	6.695	814	816	818	rVB2	546	494	1.70%	0.244%

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37	7.634	963	970	975	rBV4	4479	10520	36.26%	5.204%
38	7.713	975	983	991	rVV4	7545	19568	67.44%	9.679%
39	7.774	991	993	998	rVB2	398	537	1.85%	0.266%
40	7.969	1022	1025	1029	rBV2	538	786	2.71%	0.389%
41	8.055	1032	1039	1049	rVV5	5256	12771	44.02%	6.317%
42	8.134	1049	1052	1056	rVB2	463	873	3.01%	0.432%
43	8.183	1056	1060	1065	rVB2	814	1179	4.06%	0.583%
44	8.451	1103	1104	1108	rBV2	380	467	1.61%	0.231%
45	8.555	1118	1121	1124	rBV2	473	685	2.36%	0.339%
46	8.616	1124	1131	1140	rVB2	11294	23186	79.91%	11.469%
47	8.957	1185	1187	1191	rBV	470	564	1.94%	0.279%
48	9.237	1230	1233	1239	rVB	328	716	2.47%	0.354%
49	9.463	1268	1270	1274	rBV3	545	739	2.55%	0.366%
50	9.701	1308	1309	1312	rBV2	578	467	1.61%	0.231%
51	9.841	1330	1332	1334	rVB	659	468	1.61%	0.231%
52	9.993	1353	1357	1358	rBV	385	480	1.65%	0.237%
53	10.109	1367	1376	1382	rBV	16564	29015	100.00%	14.352%
54	10.176	1382	1387	1393	rVB4	2127	3973	13.69%	1.965%
55	10.292	1403	1406	1409	rVB2	403	630	2.17%	0.312%
56	10.475	1432	1436	1438	rBV2	427	614	2.12%	0.304%
57	10.737	1477	1479	1485	rVB2	424	532	1.83%	0.263%
58	11.414	1585	1590	1599	rVB2	13043	22121	76.24%	10.942%
59	11.835	1657	1659	1661	rBV3	536	473	1.63%	0.234%
60	12.170	1711	1714	1718	rVB2	617	760	2.62%	0.376%
61	12.255	1725	1728	1730	rBV2	454	491	1.69%	0.243%
62	12.298	1733	1735	1739	rVV2	390	650	2.24%	0.322%
63	12.359	1742	1745	1748	rVB2	508	656	2.26%	0.324%
64	12.408	1748	1753	1758	rBV3	6114	10148	34.98%	5.020%
65	12.560	1776	1778	1782	rVB3	631	678	2.34%	0.335%
66	12.682	1797	1798	1800	rBV	605	505	1.74%	0.250%
67	12.725	1802	1805	1811	rVV5	858	1887	6.50%	0.933%
68	12.786	1813	1815	1818	rVB3	614	654	2.25%	0.323%
69	12.889	1829	1832	1834	rBV2	504	623	2.15%	0.308%
70	12.956	1840	1843	1845	rBV2	754	577	1.99%	0.285%
71	13.023	1850	1854	1855	rBV2	406	479	1.65%	0.237%
72	13.048	1855	1858	1860	rVV3	393	499	1.72%	0.247%
73	13.097	1863	1866	1869	rBV4	582	846	2.92%	0.418%
74	13.218	1883	1886	1887	rBV2	735	595	2.05%	0.294%
75	13.243	1887	1890	1893	rVV5	831	1317	4.54%	0.651%
76	13.346	1902	1907	1918	rVB6	3989	7388	25.46%	3.654%

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77	13.584	1942	1946	1948	rBV2	541	704	2.43%	0.348%
78	13.664	1952	1959	1964	rVB5	1163	2097	7.23%	1.037%
79	13.767	1974	1976	1978	rVB2	565	473	1.63%	0.234%
80	13.877	1991	1994	1996	rBV	334	458	1.58%	0.227%
81	13.926	2001	2002	2005	rBV2	431	467	1.61%	0.231%
82	13.993	2011	2013	2017	rVB3	601	836	2.88%	0.414%
83	14.078	2024	2027	2030	rVB	737	981	3.38%	0.485%
84	14.176	2039	2043	2047	rBV4	671	1158	3.99%	0.573%
85	14.255	2054	2056	2059	rVB2	499	473	1.63%	0.234%
86	14.310	2062	2065	2067	rVV3	591	609	2.10%	0.301%
87	14.346	2069	2071	2073	rVB2	592	458	1.58%	0.227%
88	14.608	2111	2114	2117	rVB2	507	750	2.58%	0.371%
89	14.651	2119	2121	2126	rVB4	363	692	2.38%	0.342%
90	14.761	2135	2139	2140	rVB3	463	580	2.00%	0.287%
91	14.913	2163	2164	2169	rBV2	407	541	1.86%	0.268%
92	15.462	2252	2254	2258	rBV3	357	515	1.77%	0.255%
93	15.553	2265	2269	2272	rBV2	457	652	2.25%	0.323%
94	15.627	2278	2281	2286	rBV3	541	942	3.25%	0.466%
95	15.944	2331	2333	2337	rVB3	485	530	1.83%	0.262%
96	16.139	2362	2365	2367	rVB2	414	506	1.74%	0.250%
97	16.437	2412	2414	2417	rVB2	598	625	2.15%	0.309%
98	16.517	2424	2427	2429	rVB3	546	606	2.09%	0.300%
99	16.565	2431	2435	2438	rBV3	486	711	2.45%	0.352%
100	16.614	2441	2443	2447	rVB3	445	496	1.71%	0.245%

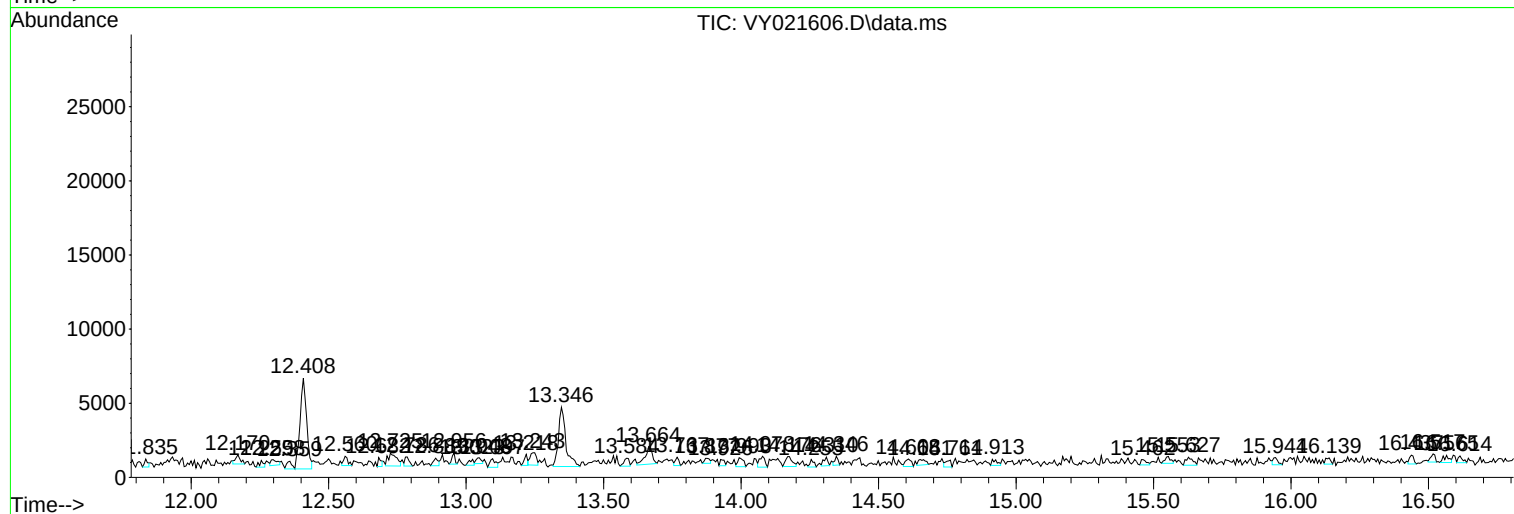
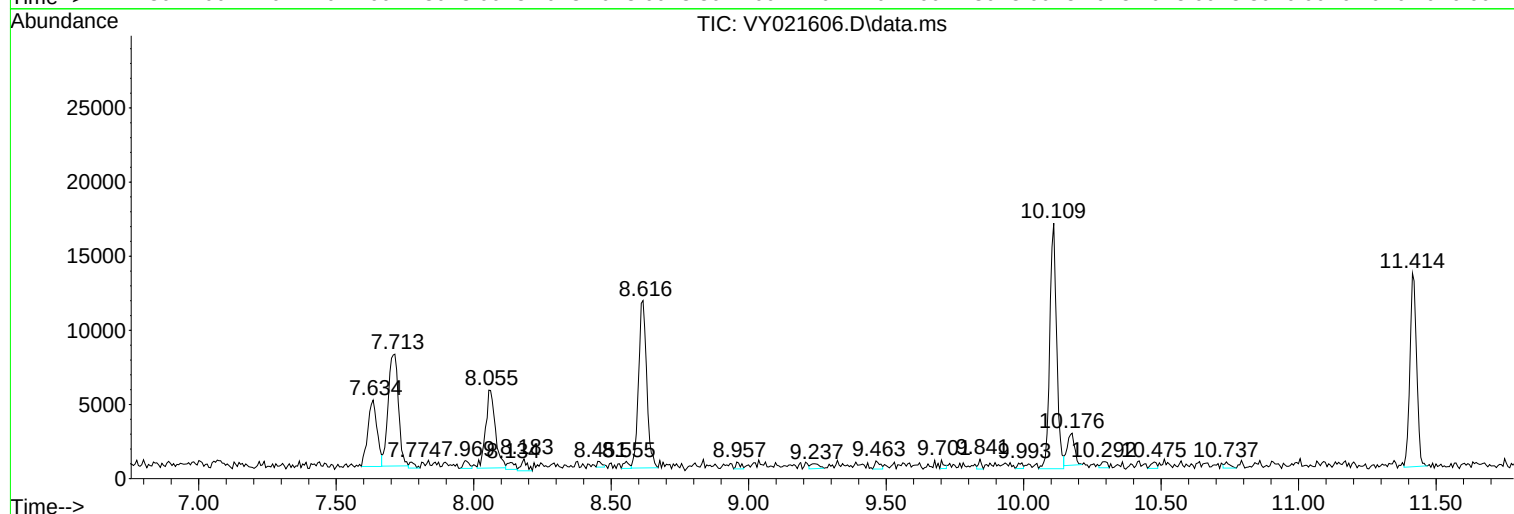
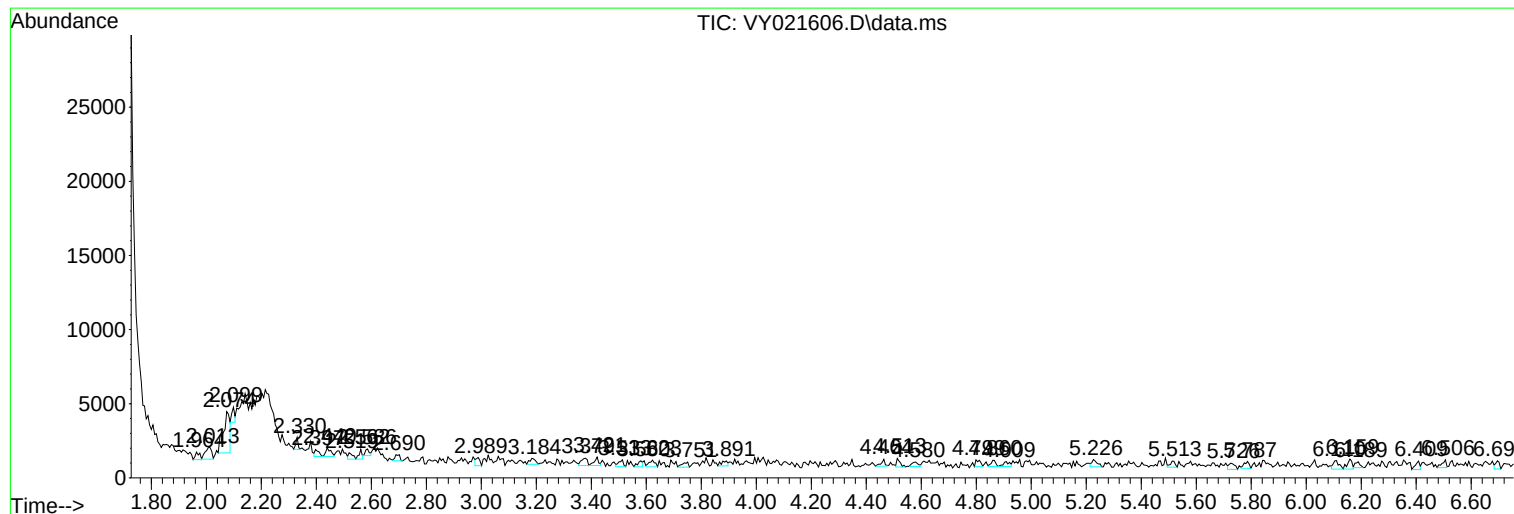
Sum of corrected areas: 202164

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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



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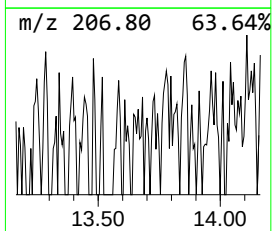
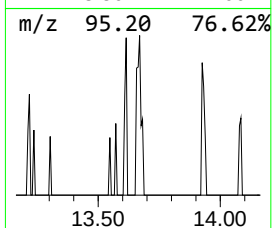
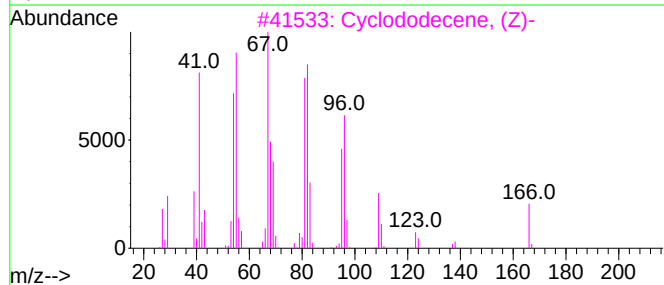
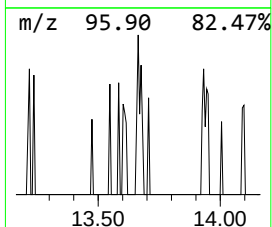
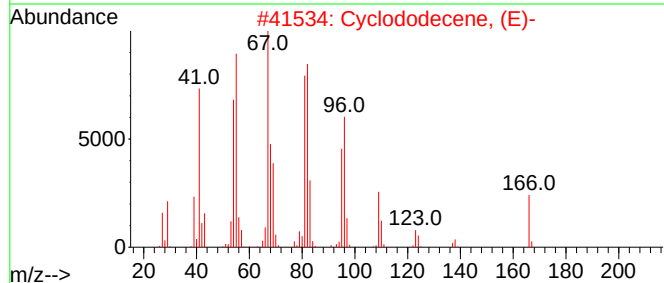
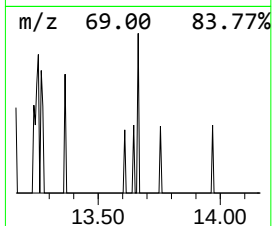
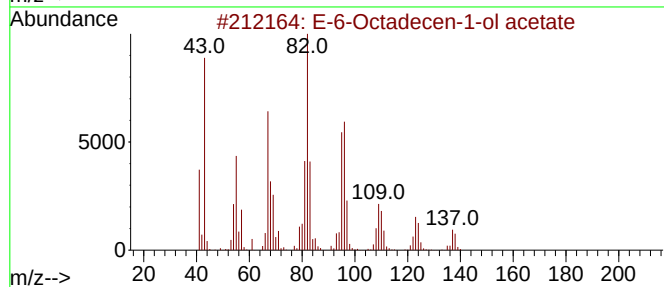
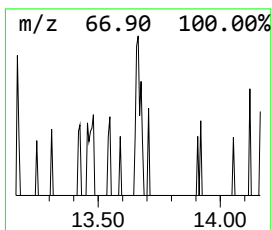
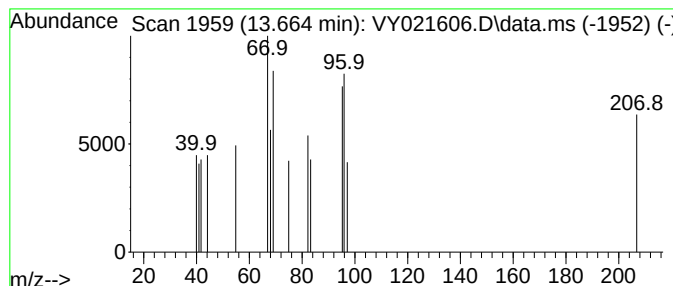
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030425S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown13.664 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	14.19 ug/l	2097	1,4-Dichlorobenzene-d4	13.347

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-6-Octadecen-1-ol	acetate	310	C20H38O2	1000130-94-7	43	
2	Cyclododecene, (E)-	166	C12H22	001486-75-5	37		
3	Cyclododecene, (Z)-	166	C12H22	001129-89-1	37		
4	cis-1,2-Cyclohexanedimethanol	144	C8H16O2	015753-50-1	37		
5	11-Tetradecen-1-ol, acetate, (Z)-	254	C16H30O2	020711-10-8	33		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown13.664	13.664	14.2	ug/l	2097	4	13.347	7388	50.0