

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110624\
 Data File : VY020187.D
 Acq On : 06 Nov 2024 17:27
 Operator : SY/MD
 Sample : P4675-05
 Misc : 6.65g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 COMP-5

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M

Title : SW846 8260

Signal : TIC: VY020187.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.428	112	116	117	rBV	1061	1266	23.92%	1.474%
2	2.861	185	187	189	rVB	592	492	9.30%	0.573%
3	3.037	214	216	221	rBV3	672	753	14.23%	0.876%
4	3.141	231	233	235	rVB2	710	573	10.83%	0.667%
5	3.293	256	258	261	rBV	656	637	12.03%	0.741%
6	3.598	304	308	310	rVB2	554	676	12.77%	0.787%
7	3.623	310	312	314	rBV2	620	599	11.32%	0.697%
8	3.677	319	321	324	rVV3	728	628	11.86%	0.731%
9	3.818	341	344	345	rVB2	771	689	13.02%	0.802%
10	4.098	389	390	393	rBV	582	640	12.09%	0.745%
11	4.251	411	415	416	rBV3	554	782	14.77%	0.910%
12	4.848	510	513	518	rVV2	504	738	13.94%	0.859%
13	4.988	532	536	539	rBV2	722	931	17.59%	1.084%
14	5.256	579	580	583	rBV3	527	565	10.67%	0.658%
15	5.433	606	609	610	rBV	652	514	9.71%	0.598%
16	5.610	636	638	641	rVB2	793	771	14.57%	0.897%
17	5.708	651	654	656	rBV2	591	682	12.88%	0.794%
18	5.976	696	698	702	rVB2	641	801	15.13%	0.932%
19	6.427	770	772	776	rVB3	603	619	11.69%	0.720%
20	6.457	776	777	780	rBV2	664	620	11.71%	0.722%
21	6.616	798	803	804	rBV2	630	758	14.32%	0.882%
22	6.659	808	810	813	rVB2	719	611	11.54%	0.711%
23	6.963	857	860	864	rBV2	651	1002	18.93%	1.166%
24	7.104	880	883	884	rBV2	541	603	11.39%	0.702%
25	7.134	886	888	890	rVB	789	507	9.58%	0.590%
26	7.159	890	892	893	rBV2	723	525	9.92%	0.611%
27	7.402	931	932	936	rBV2	670	582	11.00%	0.677%
28	7.439	936	938	943	rBV2	648	893	16.87%	1.039%
29	7.555	955	957	959	rBV2	575	494	9.33%	0.575%
30	7.640	969	971	972	rBV2	955	892	16.85%	1.038%
31	7.689	978	979	980	rBV	766	547	10.33%	0.637%
32	7.780	992	994	997	rVB2	703	707	13.36%	0.823%
33	7.896	1010	1013	1015	rVB	753	862	16.29%	1.003%
34	8.000	1029	1030	1032	rBV	723	651	12.30%	0.758%
35	8.061	1035	1040	1043	rVV3	1440	2586	48.86%	3.010%
36	8.140	1048	1053	1055	rVV2	811	980	18.52%	1.141%

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37	8.244	1068	1070	1072	rVB2	729	502	9.48%	0.584%
38	8.481	1107	1109	1111	rBV3	553	492	9.30%	0.573%
39	8.609	1127	1130	1136	rVB5	1606	3473	65.61%	4.042%
40	8.701	1142	1145	1149	rBV3	793	1235	23.33%	1.437%
41	8.774	1155	1157	1160	rBV2	520	748	14.13%	0.871%
42	8.890	1173	1176	1177	rBV2	527	596	11.26%	0.694%
43	8.920	1179	1181	1183	rBV2	662	549	10.37%	0.639%
44	9.024	1196	1198	1201	rBV	762	624	11.79%	0.726%
45	9.085	1204	1208	1211	rBV3	605	1031	19.48%	1.200%
46	9.237	1231	1233	1234	rVB	715	507	9.58%	0.590%
47	9.518	1276	1279	1280	rBV3	663	545	10.30%	0.634%
48	9.750	1316	1317	1320	rBV2	698	767	14.49%	0.893%
49	9.780	1320	1322	1329	rVV2	914	1604	30.30%	1.867%
50	9.841	1329	1332	1336	rVV2	479	678	12.81%	0.789%
51	10.109	1371	1376	1381	rVB4	2915	5293	100.00%	6.161%
52	10.274	1401	1403	1408	rVB	667	780	14.74%	0.908%
53	10.469	1433	1435	1438	rVB2	700	790	14.93%	0.920%
54	10.499	1438	1440	1445	rBV	824	1149	21.71%	1.337%
55	10.536	1445	1446	1449	rVB2	663	594	11.22%	0.691%
56	10.731	1474	1478	1480	rVB2	692	768	14.51%	0.894%
57	10.755	1480	1482	1486	rBV3	572	855	16.15%	0.995%
58	10.829	1492	1494	1496	rVB	755	624	11.79%	0.726%
59	10.871	1499	1501	1503	rVB2	842	714	13.49%	0.831%
60	10.951	1511	1514	1516	rBV3	602	779	14.72%	0.907%
61	11.030	1523	1527	1528	rVB3	824	807	15.25%	0.939%
62	11.341	1576	1578	1580	rVB	790	601	11.35%	0.700%
63	11.365	1580	1582	1585	rBV2	559	545	10.30%	0.634%
64	11.420	1585	1591	1594	rBV5	2246	3776	71.34%	4.395%
65	11.493	1601	1603	1605	rVB2	666	568	10.73%	0.661%
66	11.603	1620	1621	1626	rVB2	641	831	15.70%	0.967%
67	11.835	1657	1659	1664	rBV2	654	822	15.53%	0.957%
68	11.950	1676	1678	1682	rBV2	472	615	11.62%	0.716%
69	12.170	1710	1714	1715	rBV2	662	572	10.81%	0.666%
70	12.249	1725	1727	1730	rVB2	731	664	12.54%	0.773%
71	12.584	1780	1782	1784	rVB2	757	566	10.69%	0.659%
72	12.639	1789	1791	1794	rBV2	502	699	13.21%	0.814%
73	12.767	1809	1812	1814	rBV3	607	841	15.89%	0.979%
74	12.853	1824	1826	1828	rBV3	427	518	9.79%	0.603%
75	13.011	1850	1852	1854	rVB2	589	602	11.37%	0.701%
76	13.042	1854	1857	1860	rBV2	803	1083	20.46%	1.261%

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Peak Location: TOP

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77	13.194	1878	1882	1886	rBV4	686	1265	23.90%	1.472%
78	13.542	1937	1939	1943	rBV3	1025	913	17.25%	1.063%
79	13.670	1956	1960	1962	rBV2	687	957	18.08%	1.114%
80	14.133	2035	2036	2038	rVB	1022	547	10.33%	0.637%
81	14.157	2038	2040	2043	rBV2	583	586	11.07%	0.682%
82	14.194	2043	2046	2048	rBV2	729	1042	19.69%	1.213%
83	14.243	2052	2054	2056	rBV2	646	576	10.88%	0.670%
84	14.352	2071	2072	2074	rVV	1109	722	13.64%	0.840%
85	14.401	2076	2080	2083	rVB3	615	985	18.61%	1.146%
86	14.511	2096	2098	2099	rBV	789	662	12.51%	0.771%
87	14.645	2118	2120	2122	rBV	582	563	10.64%	0.655%
88	14.724	2131	2133	2136	rBV2	573	570	10.77%	0.663%
89	14.840	2145	2152	2153	rBV3	661	1391	26.28%	1.619%
90	14.986	2174	2176	2177	rBV	494	536	10.13%	0.624%
91	15.121	2196	2198	2200	rBV	871	890	16.81%	1.036%
92	15.151	2201	2203	2205	rVV2	1198	1004	18.97%	1.169%
93	15.194	2207	2210	2212	rVB	782	819	15.47%	0.953%
94	15.297	2225	2227	2229	rBV	736	726	13.72%	0.845%
95	15.566	2269	2271	2273	rBV2	642	544	10.28%	0.633%
96	15.809	2309	2311	2313	rBV2	825	646	12.20%	0.752%
97	15.858	2318	2319	2321	rBV2	1010	554	10.47%	0.645%
98	16.047	2347	2350	2353	rBV3	477	616	11.64%	0.717%
99	16.401	2405	2408	2413	rVV4	652	872	16.47%	1.015%
100	16.608	2439	2442	2443	rBV3	975	945	17.85%	1.100%

Sum of corrected areas: 85914

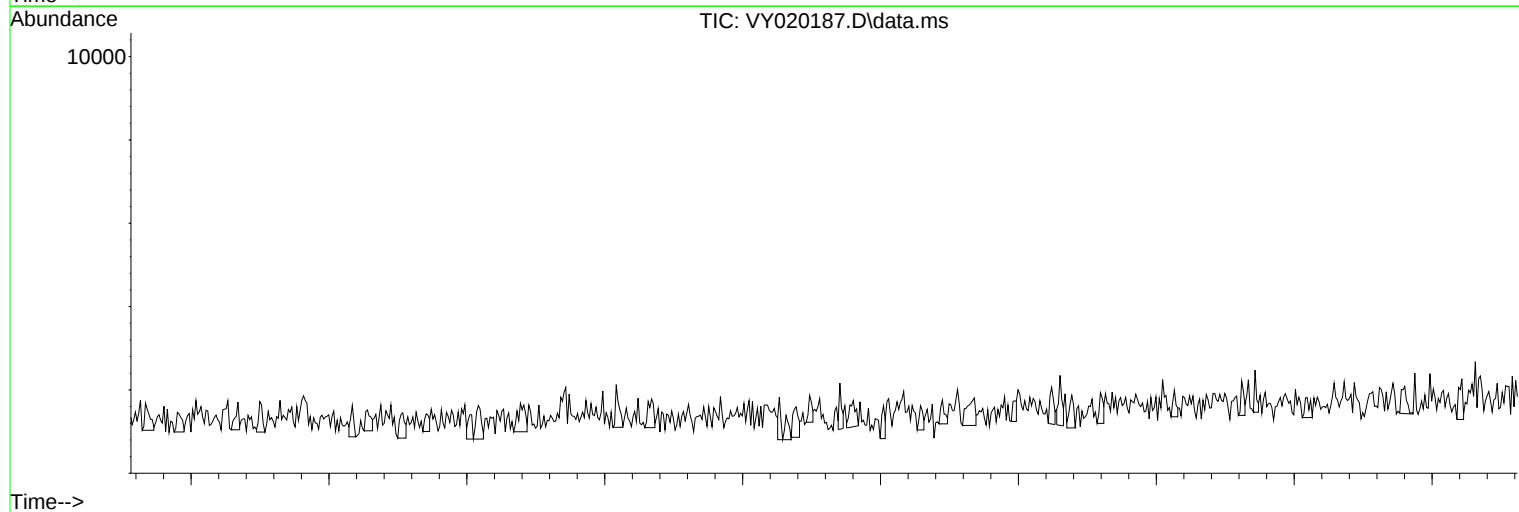
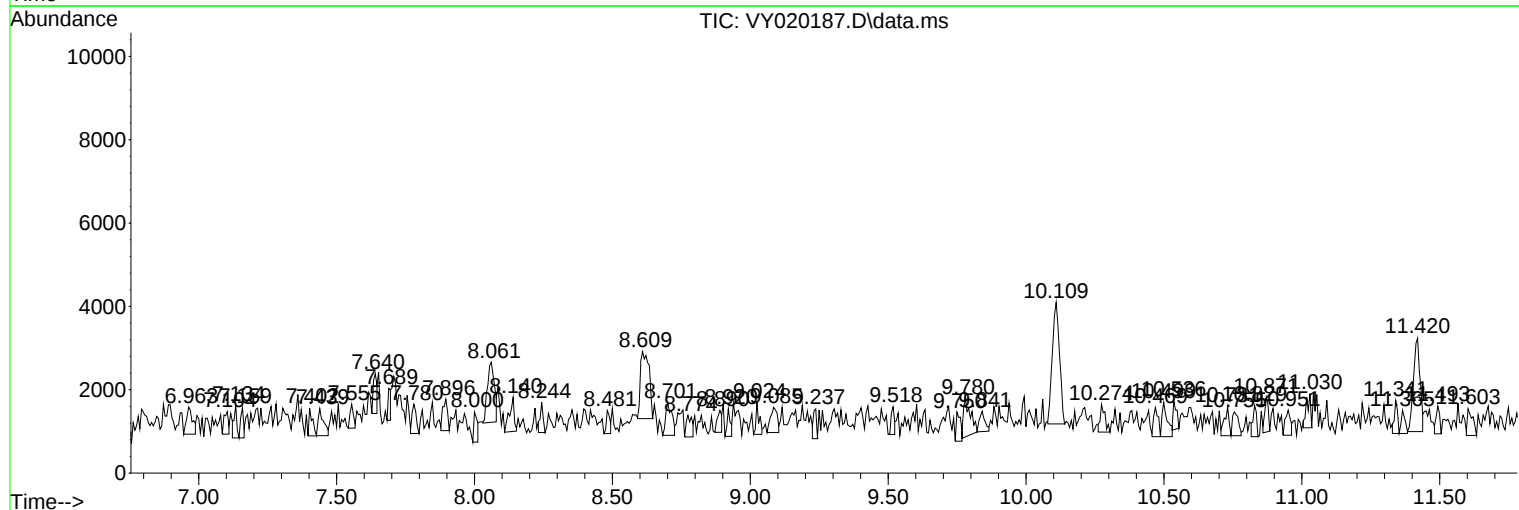
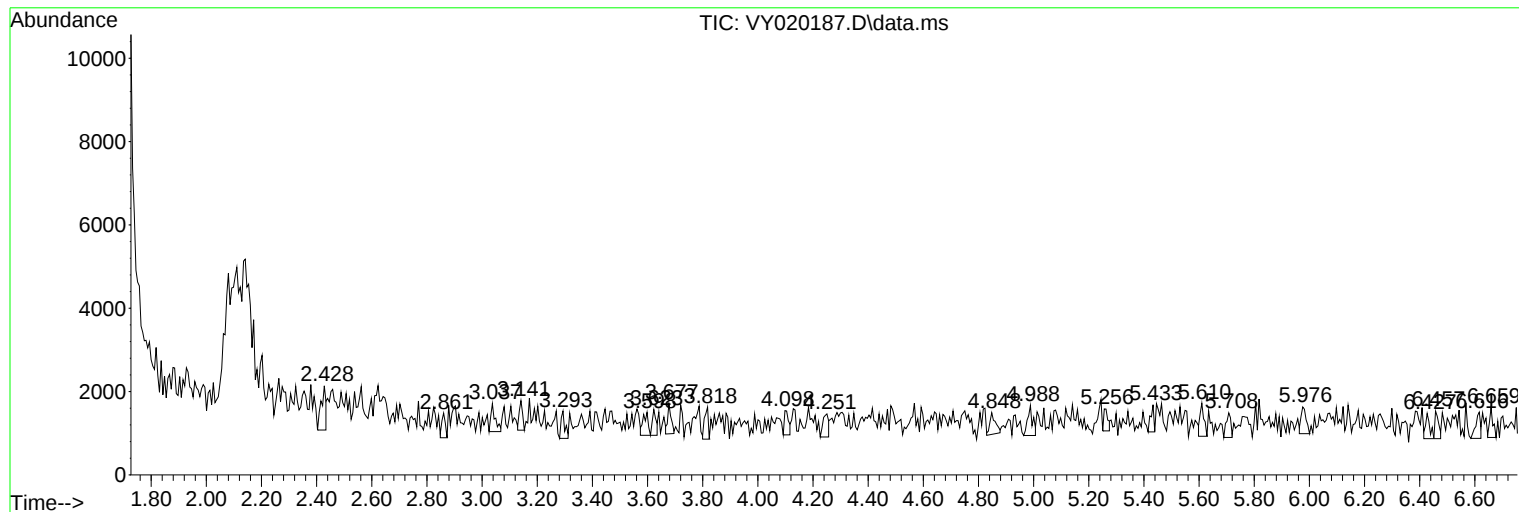
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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Quant Title : SW846 8260

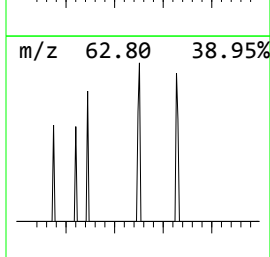
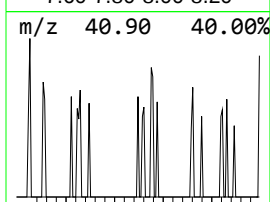
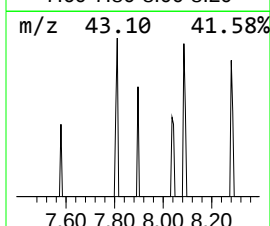
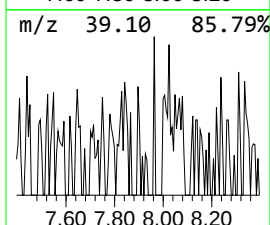
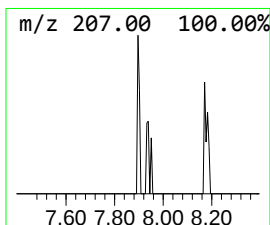
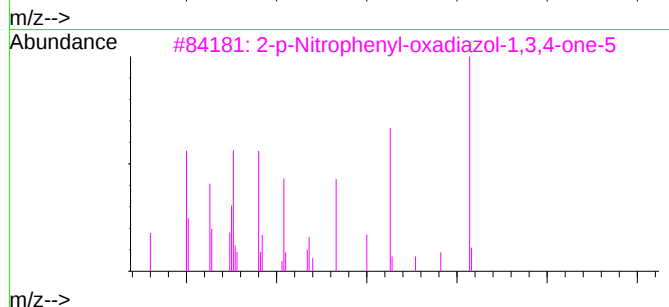
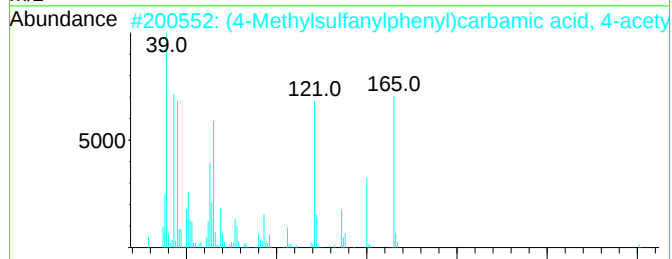
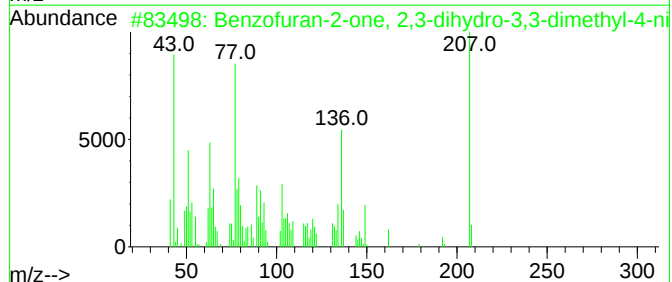
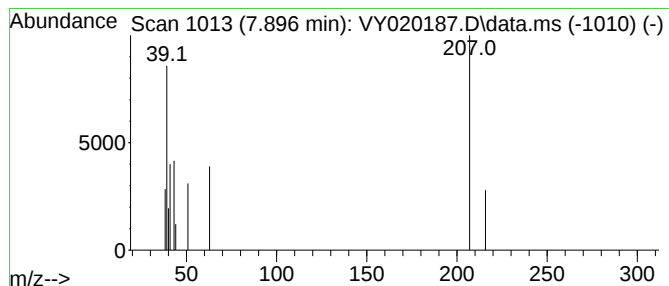
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzofuran-2-one, 2,3-dihyd... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.896	78.79 ug/l	862	Pentafluorobenzene	7.701

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran-2-one, 2,3-dihydro-3,...	207	C10H9NO4	1000129-53-4	64
2	(4-Methylsulfonylphenyl)carbamic...	301	C16H15NO3S	1000305-20-0	40
3	2-p-Nitrophenyl-oxadiazol-1,3,4-...	207	C8H5N3O4	1000147-64-6	9
4	3-(2,2-Dichloroethenyl)-2,2-dime...	208	C8H10Cl2O2	1000486-95-0	9
5	Imidazol-5(2H)-one, 4-amino-2-(2...	196	C7H8N4O3	318259-17-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzofuran-2-on...	7.896	78.8	ug/l	862	1	7.701	547	50.0