

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032725\
 Data File : VY021669.D
 Acq On : 27 Mar 2025 16:11
 Operator : SY/MD
 Sample : Q1662-03
 Misc : 5.28g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-6-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\82Y032725S.M
 Title : SW846 8260

Signal : TIC: VY021669.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.001	44	46	47	rBV2	503	519	3.11%	0.357%
2	2.068	52	57	59	rBV3	3059	4365	26.15%	2.999%
3	2.092	59	61	63	rVV3	3190	4033	24.16%	2.771%
4	2.129	65	67	76	rVB5	3548	7114	42.61%	4.887%
5	2.233	82	84	88	rVB3	661	743	4.45%	0.510%
6	2.275	88	91	94	rVV3	504	627	3.76%	0.431%
7	2.324	97	99	101	rVB2	668	489	2.93%	0.336%
8	2.342	101	102	105	rVB2	661	567	3.40%	0.390%
9	2.367	105	106	109	rBV2	678	548	3.28%	0.376%
10	2.403	109	112	113	rVB3	786	719	4.31%	0.494%
11	2.440	113	118	120	rBV3	735	1334	7.99%	0.916%
12	2.519	129	131	134	rVB3	631	625	3.74%	0.429%
13	2.599	140	144	145	rBV2	829	997	5.97%	0.685%
14	2.751	168	169	173	rVV2	513	523	3.13%	0.359%
15	2.781	173	174	179	rVV4	426	569	3.41%	0.391%
16	2.885	189	191	193	rBV	469	491	2.94%	0.337%
17	2.903	193	194	197	rVV3	548	500	3.00%	0.343%
18	2.976	203	206	210	rVB4	552	749	4.49%	0.515%
19	3.117	226	229	230	rBV	565	518	3.10%	0.356%
20	3.269	251	254	257	rBV3	500	517	3.10%	0.355%
21	3.440	279	282	287	rVB3	459	571	3.42%	0.392%
22	3.482	287	289	293	rVB2	615	620	3.71%	0.426%
23	3.537	293	298	300	rBV2	441	600	3.59%	0.412%
24	3.726	326	329	331	rBV2	398	591	3.54%	0.406%
25	3.860	348	351	354	rBV2	406	574	3.44%	0.394%
26	4.007	373	375	377	rVV	535	642	3.85%	0.441%
27	4.037	379	380	383	rVB2	530	510	3.05%	0.350%
28	4.476	449	452	454	rVB2	577	591	3.54%	0.406%
29	4.580	467	469	472	rBV3	435	619	3.71%	0.425%
30	4.885	517	519	523	rVB2	480	603	3.61%	0.414%
31	5.177	563	567	569	rBV2	767	963	5.77%	0.662%
32	5.196	569	570	572	rBV	598	514	3.08%	0.353%
33	5.635	639	642	644	rBV3	528	560	3.35%	0.385%
34	5.836	672	675	676	rBV2	628	536	3.21%	0.368%
35	5.921	684	689	691	rBV3	356	488	2.92%	0.335%
36	6.098	714	718	719	rBV2	358	511	3.06%	0.351%

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37	6.226	736	739	740	rVB	798	576	3.45%	0.396%
38	6.330	753	756	759	rBV	565	680	4.07%	0.467%
39	6.427	770	772	775	rVB	416	492	2.95%	0.338%
40	6.610	800	802	807	rBV3	493	580	3.47%	0.398%
41	6.695	812	816	817	rBV2	706	707	4.24%	0.486%
42	7.140	882	889	890	rVB3	417	740	4.43%	0.508%
43	7.555	953	957	958	rVV2	566	532	3.19%	0.365%
44	7.579	958	961	962	rVV2	627	536	3.21%	0.368%
45	7.634	964	970	975	rVV3	2748	6666	39.93%	4.579%
46	7.707	977	982	993	rVB2	5351	11871	71.11%	8.155%
47	7.787	993	995	997	rBV2	598	535	3.20%	0.368%
48	8.067	1033	1041	1047	rBV5	3000	7421	44.45%	5.098%
49	8.274	1070	1075	1078	rBV3	399	713	4.27%	0.490%
50	8.530	1115	1117	1118	rBV2	520	502	3.01%	0.345%
51	8.610	1124	1130	1138	rBV2	7077	14497	86.84%	9.959%
52	8.951	1183	1186	1191	rVB2	532	958	5.74%	0.658%
53	9.018	1191	1197	1198	rBV	493	765	4.58%	0.526%
54	9.146	1213	1218	1223	rVB4	422	769	4.61%	0.528%
55	9.299	1239	1243	1245	rBV2	381	558	3.34%	0.383%
56	9.994	1355	1357	1361	rVB3	687	665	3.98%	0.457%
57	10.036	1361	1364	1366	rBV2	565	616	3.69%	0.423%
58	10.103	1370	1375	1382	rVV2	8924	16694	100.00%	11.468%
59	10.176	1384	1387	1390	rVB4	707	932	5.58%	0.640%
60	10.445	1428	1431	1433	rVB2	521	549	3.29%	0.377%
61	10.628	1456	1461	1462	rBV2	448	544	3.26%	0.374%
62	10.670	1466	1468	1478	rVB4	616	1193	7.15%	0.820%
63	10.871	1498	1501	1507	rBV2	408	642	3.85%	0.441%
64	11.255	1560	1564	1566	rBV	388	503	3.01%	0.346%
65	11.365	1579	1582	1583	rBV2	728	513	3.07%	0.352%
66	11.414	1583	1590	1596	rBV2	6288	11012	65.96%	7.565%
67	11.652	1626	1629	1634	rVB2	367	573	3.43%	0.394%
68	11.835	1658	1659	1664	rVB3	454	603	3.61%	0.414%
69	11.883	1664	1667	1669	rBV2	523	590	3.53%	0.405%
70	12.097	1701	1702	1705	rVB3	595	496	2.97%	0.341%
71	12.182	1713	1716	1719	rVV	402	503	3.01%	0.346%
72	12.255	1726	1728	1733	rVB3	538	895	5.36%	0.615%
73	12.298	1733	1735	1738	rBV2	794	886	5.31%	0.609%
74	12.414	1750	1754	1759	rVB6	1880	3385	20.28%	2.325%
75	12.639	1788	1791	1793	rBV2	555	496	2.97%	0.341%
76	13.182	1878	1880	1883	rVB	554	535	3.20%	0.368%

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77	13.347	1903	1907	1912	rBV3	1720	2421	14.50%	1.663%
78	13.487	1926	1930	1934	rBV3	469	575	3.44%	0.395%
79	13.676	1960	1961	1966	rVB3	443	516	3.09%	0.354%
80	13.889	1994	1996	1999	rVB2	785	642	3.85%	0.441%
81	14.133	2034	2036	2040	rVB2	416	512	3.07%	0.352%
82	14.426	2080	2084	2088	rVB4	388	573	3.43%	0.394%
83	14.810	2145	2147	2150	rVB4	644	581	3.48%	0.399%
84	14.858	2153	2155	2158	rBV3	555	661	3.96%	0.454%
85	14.883	2158	2159	2162	rVB2	576	523	3.13%	0.359%
86	15.023	2180	2182	2186	rBV3	457	725	4.34%	0.498%
87	15.267	2220	2222	2225	rVB3	663	687	4.12%	0.472%
88	15.334	2230	2233	2234	rBV3	472	507	3.04%	0.348%
89	15.511	2259	2262	2264	rVV2	441	529	3.17%	0.363%
90	15.614	2276	2279	2280	rBV2	513	537	3.22%	0.369%
91	15.736	2296	2299	2302	rBV2	423	514	3.08%	0.353%
92	15.797	2306	2309	2310	rBV2	717	514	3.08%	0.353%
93	15.944	2331	2333	2338	rVB3	664	620	3.71%	0.426%
94	15.999	2338	2342	2343	rBV2	382	529	3.17%	0.363%
95	16.041	2347	2349	2352	rVB2	642	571	3.42%	0.392%
96	16.194	2372	2374	2376	rVB2	601	562	3.37%	0.386%
97	16.456	2416	2417	2422	rVB3	530	667	4.00%	0.458%
98	16.578	2435	2437	2440	rBV3	819	630	3.77%	0.433%
99	16.657	2446	2450	2455	rBV3	370	755	4.52%	0.519%
100	16.736	2458	2463	2466	rVB3	777	1252	7.50%	0.860%

Sum of corrected areas: 145566

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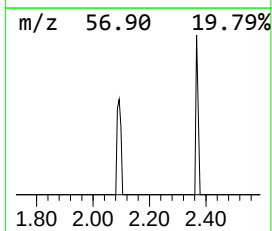
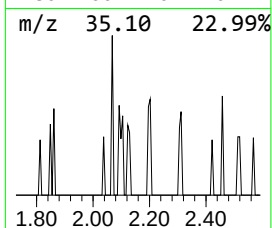
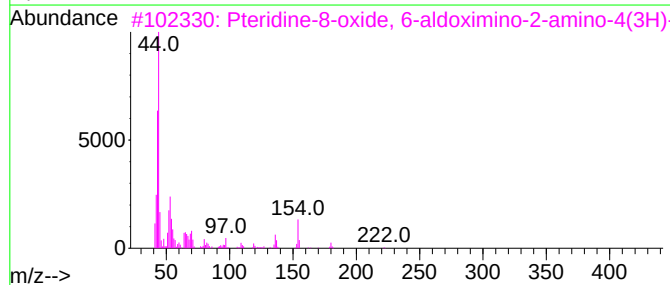
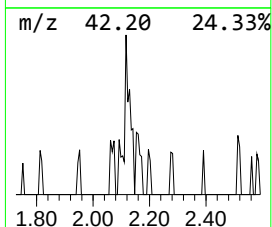
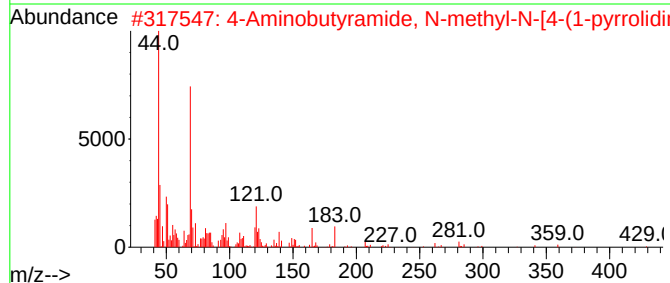
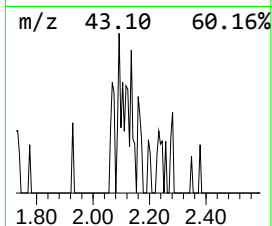
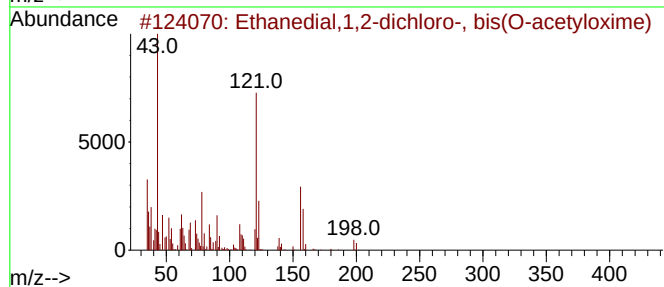
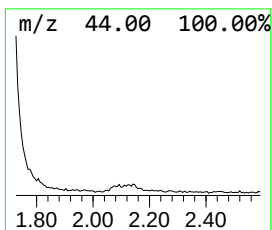
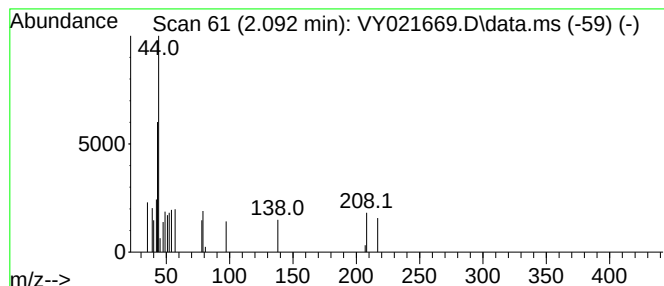
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032725S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown2.092 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.092	16.99 ug/l	4033	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanedial,1,2-dichloro-, bis(O-...	240	C6H6Cl2N2O4	089715-76-4	10
2			4-Aminobutyramide, N-methyl-N-[4...	429	C17H21F6N3O3	1000124-10-5	9
3			Pteridine-8-oxide, 6-aldoximino-...	222	C7H6N6O3	023663-23-2	9
4			Ethanediamide, N(1)-(1,3-benzodi...	208	C9H8N2O4	1000351-43-9	9
5			Cyclooctaneacetic acid, 2-oxo-	184	C10H16O3	019144-09-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.092	2.092	17.0	ug/l	4033	1	7.707	11871	50.0