

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD120623\
 Data File : VD077757.D
 Acq On : 06 Dec 2023 10:45
 Operator : JC/SY
 Sample : VD1206SBL02
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK179

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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\SFAMDLM112923SMA.M
 Title : SFAM01.0

Signal : TIC: VD077757.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.693	13	18	21	rBV	32368	56928	4.80%	0.684%
2	1.746	21	27	37	rVB	752048	1186741	100.00%	14.262%
3	2.281	113	118	124	rVB	127611	183287	15.44%	2.203%
4	2.811	203	208	215	rVB	108373	196223	16.53%	2.358%
5	3.264	284	285	286	rBV	2852	1353	0.11%	0.016%
6	3.358	299	301	304	rBV	2395	3121	0.26%	0.038%
7	3.564	334	336	337	rVB	2112	947	0.08%	0.011%
8	3.581	337	339	340	rVB	2253	1204	0.10%	0.014%
9	3.605	340	343	344	rBV	2796	2601	0.22%	0.031%
10	3.664	351	353	356	rBV2	2530	3147	0.27%	0.038%
11	3.722	361	363	366	rVV	2752	2292	0.19%	0.028%
12	3.764	369	370	373	rBV	2211	2452	0.21%	0.029%
13	3.928	389	398	410	rVB	113044	306455	25.82%	3.683%
14	4.011	410	412	414	rBV2	2164	1950	0.16%	0.023%
15	4.111	427	429	430	rBV	2392	1410	0.12%	0.017%
16	4.211	443	446	449	rBV	3051	4367	0.37%	0.052%
17	4.275	455	457	459	rBV	2483	2795	0.24%	0.034%
18	4.316	463	464	467	rBV2	1736	1553	0.13%	0.019%
19	4.375	473	474	475	rBV	2500	1413	0.12%	0.017%
20	4.469	489	490	491	rVB	3287	1160	0.10%	0.014%
21	4.487	491	493	495	rBV	3174	2539	0.21%	0.031%
22	4.564	505	506	507	rBV	2201	1036	0.09%	0.012%
23	4.581	507	509	511	rVB	3123	2578	0.22%	0.031%
24	4.628	515	517	519	rVB	1802	1040	0.09%	0.012%
25	4.646	519	520	521	rVB	1943	685	0.06%	0.008%
26	4.658	521	522	524	rBV	2897	2280	0.19%	0.027%
27	4.728	533	534	536	rVB	3333	1522	0.13%	0.018%
28	4.758	536	539	540	rVB2	1808	1238	0.10%	0.015%
29	4.805	540	547	549	rBV2	6971	15012	1.26%	0.180%
30	4.881	558	560	561	rVB	2065	914	0.08%	0.011%
31	4.928	565	568	570	rVB	2841	2900	0.24%	0.035%
32	4.958	570	573	577	rBV2	2008	2702	0.23%	0.032%
33	4.999	579	580	581	rBV	2232	1108	0.09%	0.013%
34	5.040	586	587	589	rBV	3103	1881	0.16%	0.023%
35	5.081	592	594	596	rVB	2227	989	0.08%	0.012%
36	5.146	604	605	607	rBV	3162	2171	0.18%	0.026%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Title : SFAM01.0

37	5.181	607	611	614	rVV	2770	4206	0.35%	0.051%
38	5.222	616	618	619	rVB	2304	1198	0.10%	0.014%
39	5.252	619	623	625	rBV	2415	3222	0.27%	0.039%
40	5.358	639	641	642	rBV	2787	1649	0.14%	0.020%
41	5.416	649	651	655	rBV	3505	3136	0.26%	0.038%
42	5.452	655	657	658	rVV2	1469	884	0.07%	0.011%
43	5.499	660	665	666	rVB	2746	3925	0.33%	0.047%
44	5.522	666	669	672	rBV	3825	4863	0.41%	0.058%
45	5.546	672	673	674	rBV	1595	921	0.08%	0.011%
46	5.563	674	676	677	rVB	1785	919	0.08%	0.011%
47	5.675	694	695	697	rVB	1925	1331	0.11%	0.016%
48	5.699	697	699	700	rBV2	2268	2166	0.18%	0.026%
49	5.781	712	713	715	rBV	2110	2096	0.18%	0.025%
50	5.828	720	721	723	rBV2	2474	2309	0.19%	0.028%
51	5.887	730	731	734	rVB	2235	1828	0.15%	0.022%
52	5.934	738	739	741	rVB	2545	1277	0.11%	0.015%
53	5.952	741	742	743	rBV	1600	1004	0.08%	0.012%
54	5.969	743	745	747	rVB	2813	1684	0.14%	0.020%
55	5.993	747	749	750	rBV	2480	1532	0.13%	0.018%
56	6.040	754	757	758	rVB	3204	1742	0.15%	0.021%
57	6.063	758	761	762	rBV	2948	3001	0.25%	0.036%
58	6.081	762	764	770	rVB	4018	5808	0.49%	0.070%
59	6.134	772	773	774	rBV	3243	1425	0.12%	0.017%
60	6.416	819	821	822	rBV	2295	1035	0.09%	0.012%
61	6.481	828	832	833	rBV	2751	2545	0.21%	0.031%
62	6.552	842	844	845	rBV	1323	1077	0.09%	0.013%
63	6.722	871	873	875	rBV	1676	1835	0.15%	0.022%
64	6.993	911	919	925	rBV3	23954	69264	5.84%	0.832%
65	7.216	956	957	960	rVB	2775	1818	0.15%	0.022%
66	7.263	963	965	966	rBV	2750	1934	0.16%	0.023%
67	7.293	968	970	971	rBV	2704	1740	0.15%	0.021%
68	7.334	976	977	978	rBV	2021	760	0.06%	0.009%
69	7.405	987	989	990	rBV	2424	1611	0.14%	0.019%
70	7.499	1003	1005	1006	rVB	3195	1719	0.14%	0.021%
71	7.575	1006	1018	1029	rBV	149648	387995	32.69%	4.663%
72	8.016	1091	1093	1094	rVB	2243	886	0.07%	0.011%
73	8.210	1115	1126	1139	rBV2	308339	915803	77.17%	11.006%
74	8.457	1166	1168	1169	rBV2	2138	1046	0.09%	0.013%
75	8.475	1169	1171	1173	rBV2	2816	2825	0.24%	0.034%
76	8.781	1216	1223	1234	rVB	344618	681043	57.39%	8.185%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Sampling : 1

Min Area: 0 % of largest Peak

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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\SFAMDLM112923SMA.M
 Title : SFAM01.0

77	9.216	1289	1297	1307	rBV	199027	419941	35.39%	5.047%
78	9.734	1383	1385	1386	rBV	2729	1857	0.16%	0.022%
79	9.787	1392	1394	1396	rBV	3289	2670	0.22%	0.032%
80	9.981	1421	1427	1435	rVB2	118646	218037	18.37%	2.620%
81	10.269	1469	1476	1486	rBV	429759	767950	64.71%	9.229%
82	10.528	1515	1520	1526	rVB2	75468	125060	10.54%	1.503%
83	10.599	1531	1532	1533	rVB	2998	1058	0.09%	0.013%
84	10.669	1539	1544	1550	rVB	27340	47206	3.98%	0.567%
85	10.881	1574	1580	1590	rBV	97071	166075	13.99%	1.996%
86	11.522	1688	1689	1692	rVB2	2592	1586	0.13%	0.019%
87	11.587	1692	1700	1708	rBV	476776	831810	70.09%	9.997%
88	12.187	1801	1802	1807	rVB	3854	4199	0.35%	0.050%
89	12.581	1863	1869	1874	rBV3	20958	34653	2.92%	0.416%
90	12.651	1875	1881	1889	rVB	145347	247356	20.84%	2.973%
91	12.993	1937	1939	1940	rBV	3800	1772	0.15%	0.021%
92	13.381	2003	2005	2006	rBV	4150	1810	0.15%	0.022%
93	13.522	2022	2029	2036	rBV	463410	737816	62.17%	8.867%
94	13.816	2073	2079	2086	rBV	343586	574228	48.39%	6.901%
95	13.898	2091	2093	2094	rBV	3855	2121	0.18%	0.025%
96	14.363	2170	2172	2174	rBV	3782	3143	0.26%	0.038%
97	14.557	2203	2205	2206	rVB	3873	1584	0.13%	0.019%

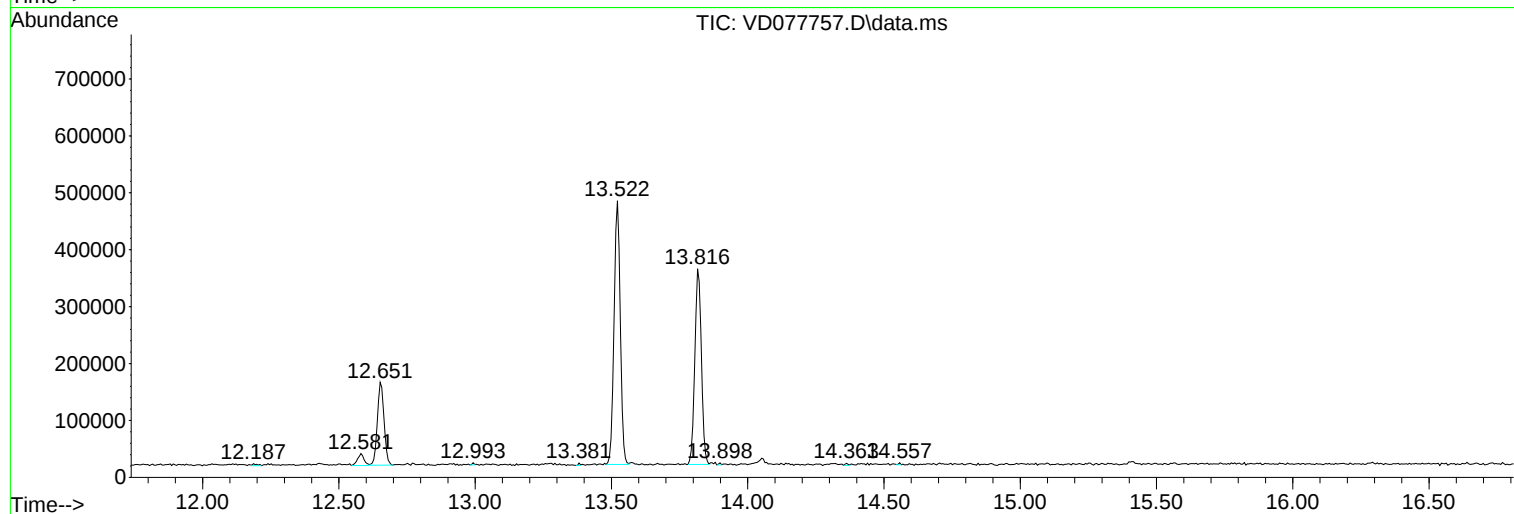
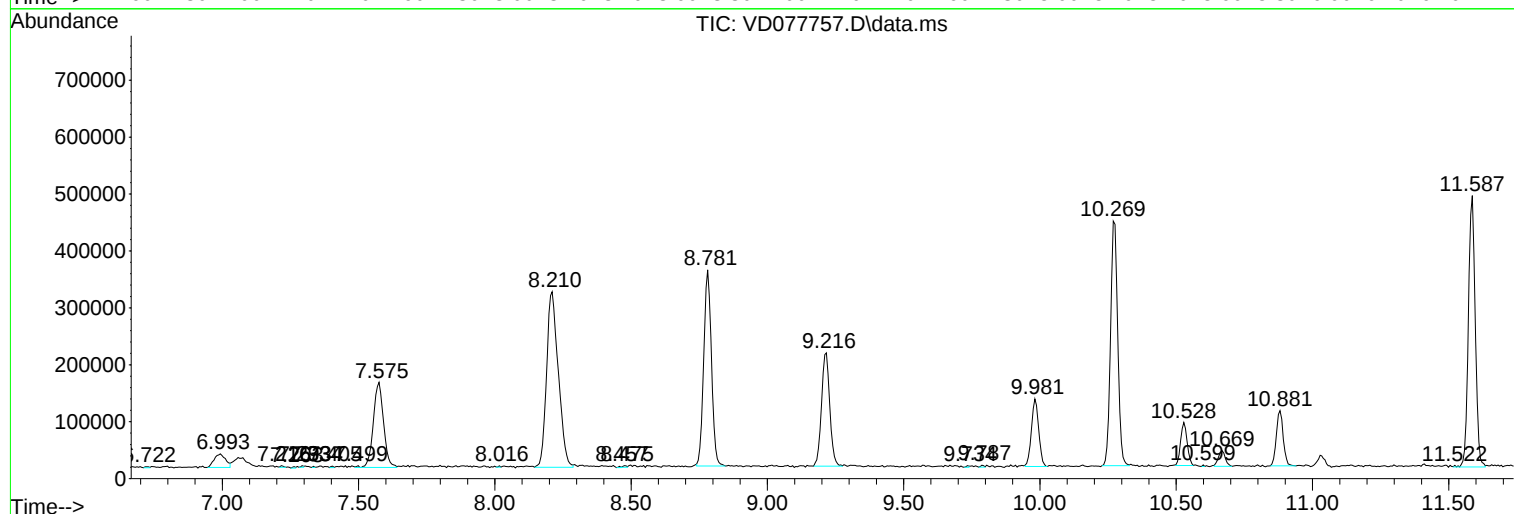
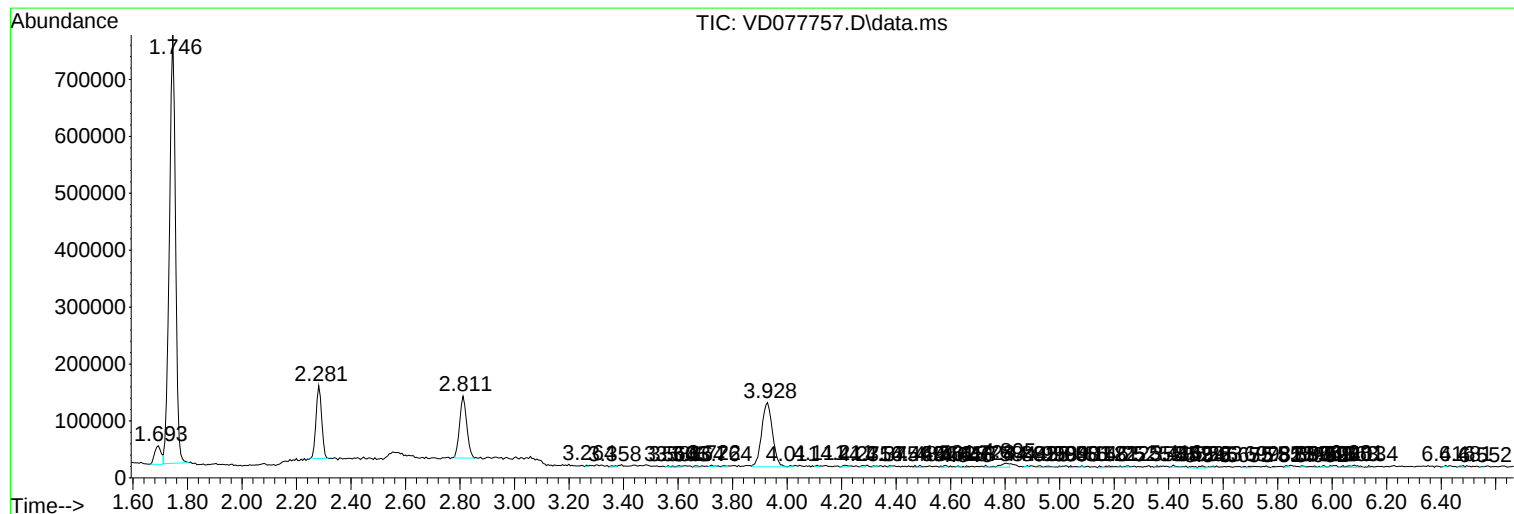
Sum of corrected areas: 8320988

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK179

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0

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



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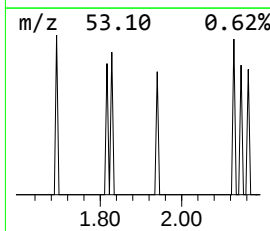
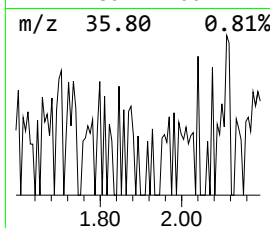
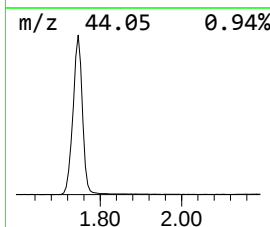
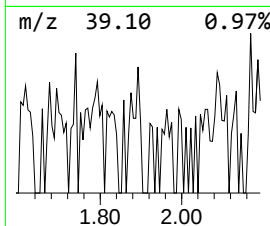
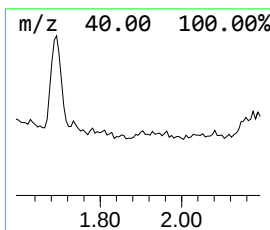
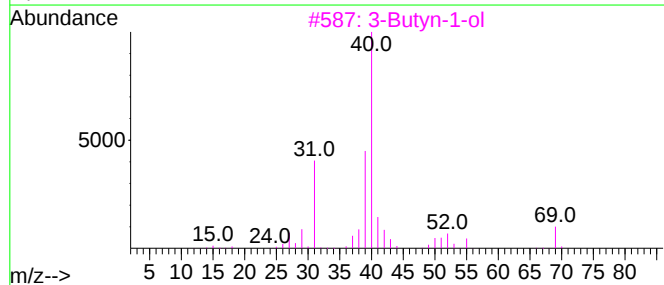
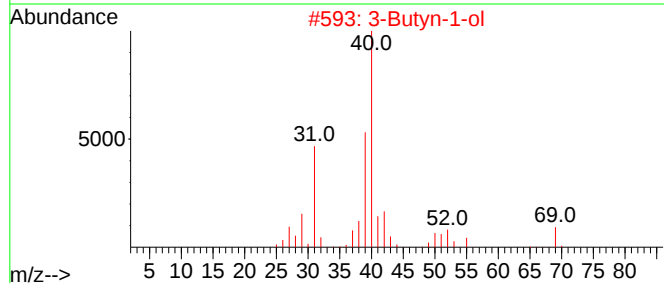
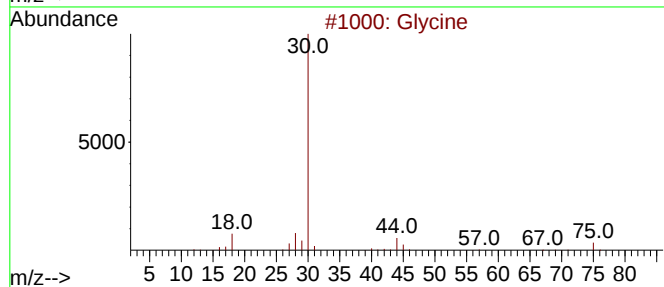
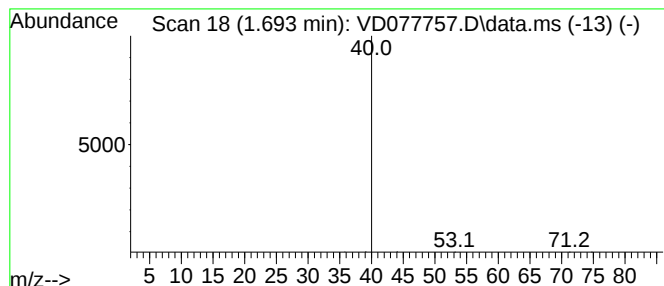
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.693	2.09 ug/L	56928	1,4-Difluorobenzene	8.781

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glycine	75	C2H5NO2	000056-40-6	1
2			3-Butyn-1-ol	70	C4H6O	000927-74-2	1
3			3-Butyn-1-ol	70	C4H6O	000927-74-2	1
4			1-Propanol, 3-amino-	75	C3H9NO	000156-87-6	1
5			1-Propanol, 3-amino-	75	C3H9NO	000156-87-6	1



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.693	2.1	ug/L	56928	1	8.781	681043	25.0