LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
Data File : VW025002.D
Acq On : 02 Nov 2022 13:05
Operator : SY/VA
Sample : VIBLK574
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK574

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_W\Method\SFAMWLM102622SMA.M
Title : SFAM01.0

Signal : TIC: VW025002.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	69	75	85	rVB	73311	122621	10.29%	1.483%
2	2.812	147	149	152	rVB2	613	584	0.05%	0.007%
3	2.891	152	162	173	rBV	37206	85691	7.19%	1.036%
4	3.074	191	192	193	rBV	417	209	0.02%	0.003%
5	3.129	199	201	202	rBV	551	320	0.03%	0.004%
6	3.202	211	213	217	rVB2	299	308	0.03%	0.004%
7	3.239	217	219	222	rBV2	252	245	0.02%	0.003%
8	3.269	222	224	226	rBV2	287	220	0.02%	0.003%
9	3.391	240	244	250	rVB3	1250	2287	0.19%	0.028%
10	3.525	262	266	268	rBV2	306	313	0.03%	0.004%
11	3.580	273	275	276	rBV	265	167	0.01%	0.002%
12	3.775	305	307	309	rBV2	241	224	0.02%	0.003%
13	3.910	327	329	332	rVB2	232	251	0.02%	0.003%
14	3.940	332	334	336	rBV2	284	295	0.02%	0.004%
15	4.025	336	348	361	rBV2	139386	410040	34.39%	4.958%
16	4.239	381	383	385	rBV2	264	267	0.02%	0.003%
17	4.812	475	477	480	rBV	214	248	0.02%	0.003%
18	4.928	485	496	510	rVB3	13316	45008	3.78%	0.544%
19	5.068	517	519	520	rBV	278	254	0.02%	0.003%
20	5.123	520	528	533	rVV4	1049	3069	0.26%	0.037%
21	5.513	589	592	593	rBV	335	260	0.02%	0.003%
22	5.757	626	632	634	rBV5	738	1127	0.09%	0.014%
23	5.952	655	664	673	rVB5	4903	15440	1.30%	0.187%
24	6.184	700	702	704	rBV2	151	168	0.01%	0.002%
25	6.275	715	717	720	rBV2	307	345	0.03%	0.004%
26	6.385	733	735	738	rVB2	259	215	0.02%	0.003%
27	6.421	738	741	742	rBV	280	308	0.03%	0.004%
28	6.464	745	748	749	rVB	189	150	0.01%	0.002%
29	6.488	751	752	754	rVB	346	153	0.01%	0.002%
30	6.513	754	756	757	rBV	198	164	0.01%	0.002%
31	6.897	816	819	820	rBV	232	296	0.02%	0.004%
32	6.946	824	827	831	rVB2	480	680	0.06%	0.008%
33	6.994	831	835	838	rBV2	315	478	0.04%	0.006%
34	7.080	840	849	854	rBV	27620	73092	6.13%	0.884%
35	7.378	897	898	899	rBV	349	190	0.02%	0.002%
36	7.488	915	916	918	rBV	343	174	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
Data File : VW025002.D
Acq On : 02 Nov 2022 13:05
Operator : SY/VA
Sample : VIBLK574
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK574

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_W\Method\SFAMWLM102622SMA.M
Title : SFAM01.0

37	7.653	933	943	956	rVB	204735	499479	41.90%	6.040%
38	7.787	963	965	968	rVB3	487	369	0.03%	0.004%
39	7.836	971	973	976	rVB2	292	356	0.03%	0.004%
40	7.878	976	980	981	rBV	373	529	0.04%	0.006%
41	8.281	1033	1046	1062	rBV2	394571	1192187	100.00%	14.417%
42	8.842	1130	1138	1151	rBV	341631	683995	57.37%	8.271%
43	9.085	1170	1178	1182	rBV3	1691	3267	0.27%	0.040%
44	9.116	1182	1183	1187	rVB2	250	220	0.02%	0.003%
45	9.195	1194	1196	1198	rBV2	243	198	0.02%	0.002%
46	9.213	1198	1199	1201	rBV2	226	186	0.02%	0.002%
47	9.274	1201	1209	1219	rBV	264779	533872	44.78%	6.456%
48	9.421	1231	1233	1234	rVB	274	166	0.01%	0.002%
49	9.463	1238	1240	1242	rVV2	234	169	0.01%	0.002%
50	9.604	1257	1263	1264	rBV2	515	913	0.08%	0.011%
51	9.665	1267	1273	1281	rVV	1924	3017	0.25%	0.036%
52	10.036	1322	1334	1344	rBV	146628	268658	22.53%	3.249%
53	10.207	1359	1362	1366	rBV3	466	647	0.05%	0.008%
54	10.323	1373	1381	1390	rBV	581051	1010265	84.74%	12.217%
55	10.463	1400	1404	1412	rBV2	2496	4808	0.40%	0.058%
56	10.579	1416	1423	1434	rBV	92512	162554	13.63%	1.966%
57	10.701	1437	1443	1450	rVB	31295	53136	4.46%	0.643%
58	10.853	1463	1468	1469	rBV3	778	1072	0.09%	0.013%
59	10.927	1472	1480	1491	rBV	104175	186636	15.65%	2.257%
60	11.061	1497	1502	1509	rBV	26109	44048	3.69%	0.533%
61	11.170	1516	1520	1527	rVB5	2409	3712	0.31%	0.045%
62	11.244	1530	1532	1533	rVB	402	212	0.02%	0.003%
63	11.341	1547	1548	1550	rBV	190	171	0.01%	0.002%
64	11.396	1554	1557	1558	rBV3	954	929	0.08%	0.011%
65	11.439	1558	1564	1569	rVB2	11947	20135	1.69%	0.243%
66	11.506	1574	1575	1578	rBV2	180	232	0.02%	0.003%
67	11.548	1581	1582	1584	rBV2	219	201	0.02%	0.002%
68	11.628	1588	1595	1605	rBV	471981	816256	68.47%	9.871%
69	11.847	1626	1631	1636	rVB2	649	1059	0.09%	0.013%
70	11.932	1643	1645	1647	rVB	313	249	0.02%	0.003%
71	11.981	1649	1653	1654	rBV2	261	336	0.03%	0.004%
72	12.176	1681	1685	1689	rVB4	710	1090	0.09%	0.013%
73	12.250	1695	1697	1699	rBV	327	223	0.02%	0.003%
74	12.341	1708	1712	1714	rVB2	269	393	0.03%	0.005%
75	12.469	1727	1733	1738	rBV3	2443	3552	0.30%	0.043%
76	12.603	1749	1755	1762	rBV2	17379	27869	2.34%	0.337%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
Data File : VW025002.D
Acq On : 02 Nov 2022 13:05
Operator : SY/VA
Sample : VIBLK574
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK574

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_W\Method\SFAMWLM102622SMA.M
Title : SFAM01.0

77	12.688	1762	1769	1778	rVB	183413	308391	25.87%	3.729%
78	12.798	1786	1787	1789	rVB	403	228	0.02%	0.003%
79	12.823	1789	1791	1794	rBV2	260	315	0.03%	0.004%
80	12.853	1794	1796	1798	rVV	248	178	0.01%	0.002%
81	12.884	1800	1801	1803	rVV	248	242	0.02%	0.003%
82	12.932	1805	1809	1815	rVB5	3348	5467	0.46%	0.066%
83	12.981	1815	1817	1821	rBV	280	414	0.03%	0.005%
84	13.030	1821	1825	1830	rVV4	1044	2222	0.19%	0.027%
85	13.073	1830	1832	1839	rVV4	757	1331	0.11%	0.016%
86	13.127	1839	1841	1844	rVB	484	416	0.03%	0.005%
87	13.188	1849	1851	1853	rBV	367	256	0.02%	0.003%
88	13.292	1863	1868	1874	rVB4	2366	4565	0.38%	0.055%
89	13.353	1875	1878	1879	rBV	198	192	0.02%	0.002%
90	13.390	1881	1884	1885	rBV2	388	440	0.04%	0.005%
91	13.463	1894	1896	1898	rBV2	431	503	0.04%	0.006%
92	13.499	1898	1902	1904	rVV4	1264	1953	0.16%	0.024%
93	13.554	1904	1911	1925	rVB	516118	819445	68.73%	9.909%
94	13.694	1932	1934	1935	rBV	551	467	0.04%	0.006%
95	13.755	1942	1944	1947	rVB3	1109	945	0.08%	0.011%
96	13.847	1953	1959	1972	rVB	483516	816370	68.48%	9.872%
97	14.060	1990	1994	1999	rVB2	4691	7825	0.66%	0.095%
98	14.182	2012	2014	2015	rBV2	476	266	0.02%	0.003%
99	14.627	2083	2087	2089	rBV4	1323	1926	0.16%	0.023%
100	15.249	2187	2189	2192	rBV3	1454	1874	0.16%	0.023%

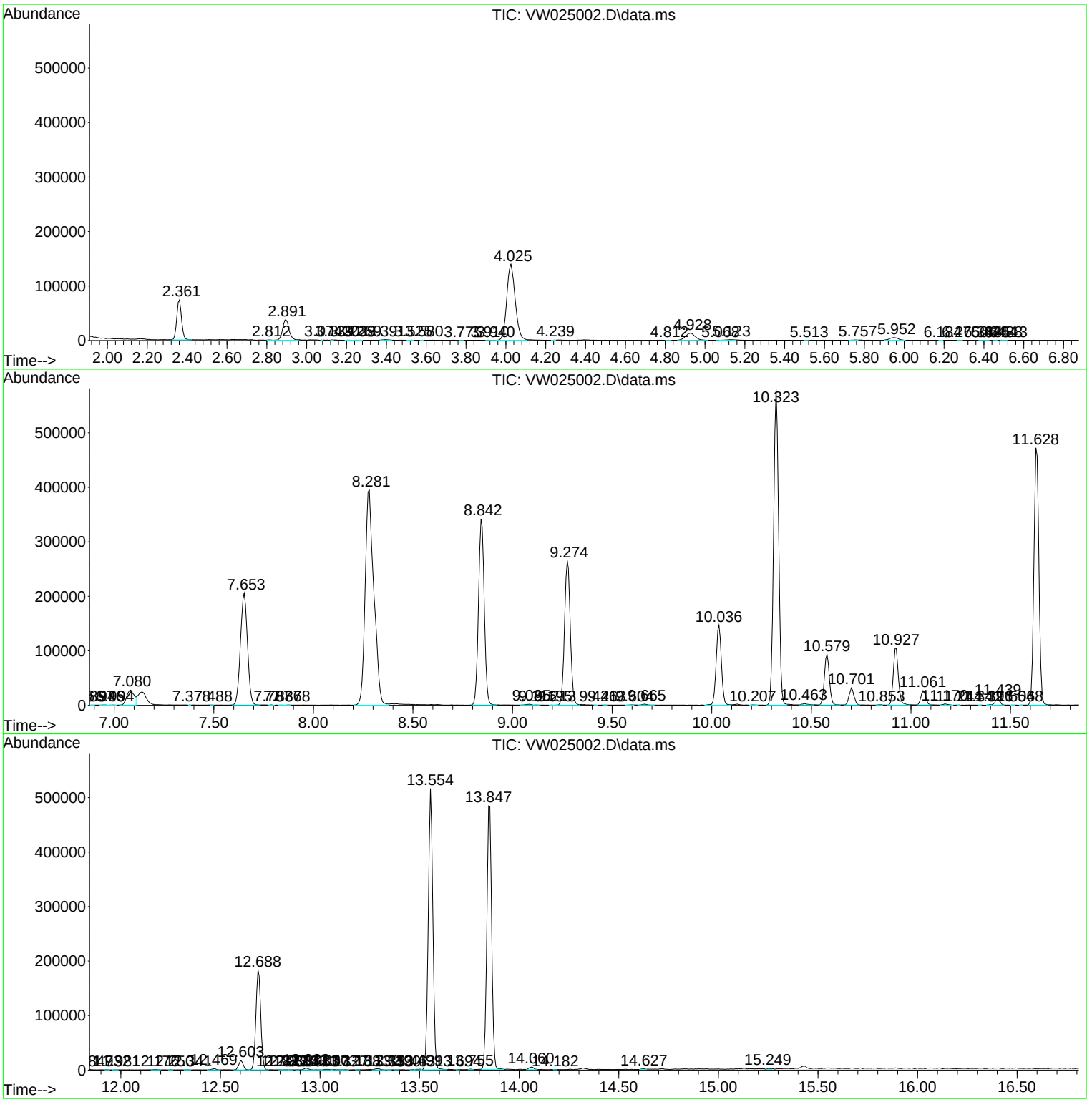
Sum of corrected areas: 8269458

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
Data File : VW025002.D
Acq On : 02 Nov 2022 13:05
Operator : SY/VA
Sample : VIBLK574
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK574

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
Data File : VW025002.D
Acq On : 02 Nov 2022 13:05
Operator : SY/VA
Sample : VIBLK574
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK574

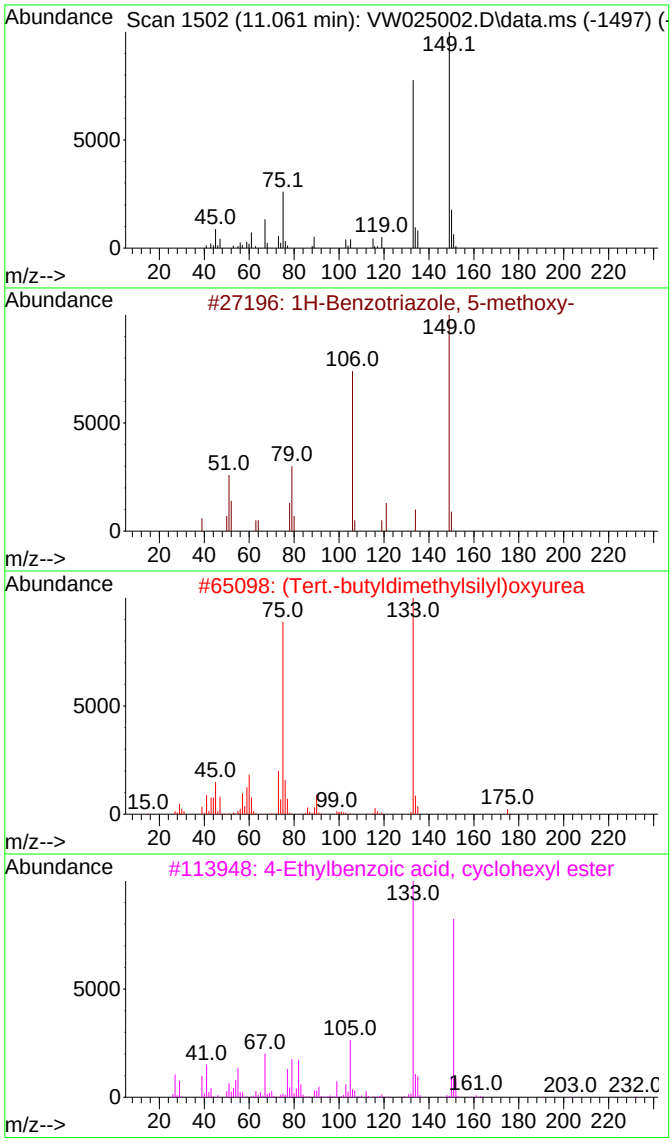
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

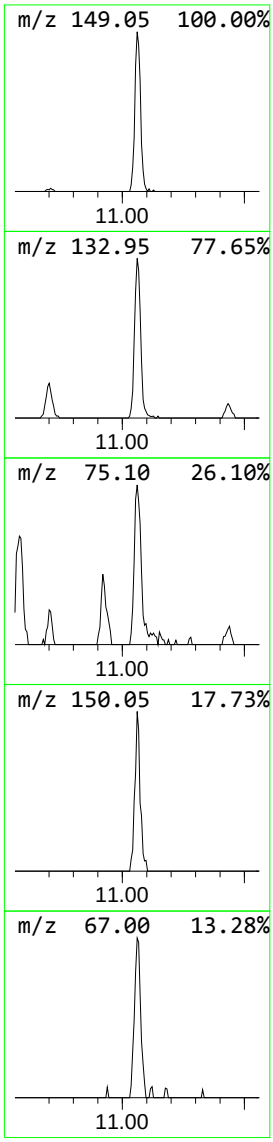
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.35 ug/L	44048	Chlorobenzene-d5	11.628

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 5-methoxy-	149	C7H7N3O	027799-91-3	25
2	(Tert.-butyldimethylsilyl)oxyurea	190	C7H18N2O2Si	1000453-67-1	23
3	4-Ethylbenzoic acid, cyclohexyl ...	232	C15H20O2	1000293-32-1	17
4	Thioglycolic acid, tert-butyldim...	206	C8H18O2SSi	1000476-01-2	17
5	(2-Methyl-[1,3]dithian-2-yl)phen...	240	C12H16OS2	078349-00-5	12





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110222\
Data File : VW025002.D
Acq On : 02 Nov 2022 13:05
Operator : SY/VA
Sample : VIBLK574
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK574

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	11.061	1.4	ug/L	44048	2	11.628	816256	25.0