LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022323\
Data File : VD075417.D
Acq On : 23 Feb 2023 16:52
Operator : KP/SY
Sample : VIBLK102
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK102

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\SFAMDLM022323SMA.M
Title : SFAM01.0

Signal : TIC: VD075417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.728	11	24	36	rBV	190780	377301	100.00%	14.927%
2	1.940	56	60	61	rVB2	1205	1418	0.38%	0.056%
3	2.152	92	96	101	rBV3	2082	3418	0.91%	0.135%
4	2.276	112	117	123	rVB	38799	58346	15.46%	2.308%
5	2.805	201	207	214	rBV	29497	56123	14.87%	2.220%
6	3.293	289	290	291	rBV	667	405	0.11%	0.016%
7	3.599	340	342	345	rVB2	379	442	0.12%	0.017%
8	3.640	345	349	350	rVB2	297	353	0.09%	0.014%
9	3.699	355	359	360	rBV	462	596	0.16%	0.024%
10	3.770	368	371	374	rBV2	504	621	0.16%	0.025%
11	3.922	387	397	410	rVB2	40702	109915	29.13%	4.349%
12	4.258	450	454	455	rBV2	407	447	0.12%	0.018%
13	4.270	455	456	460	rBV2	525	678	0.18%	0.027%
14	4.440	484	485	489	rVB2	416	389	0.10%	0.015%
15	4.605	510	513	514	rBV2	338	376	0.10%	0.015%
16	4.799	537	546	557	rBV4	4104	12495	3.31%	0.494%
17	4.875	557	559	560	rBV2	457	335	0.09%	0.013%
18	4.928	565	568	570	rBV	257	345	0.09%	0.014%
19	4.993	575	579	581	rBV	407	628	0.17%	0.025%
20	5.099	594	597	599	rBV	514	408	0.11%	0.016%
21	5.146	601	605	606	rVV	430	477	0.13%	0.019%
22	5.175	609	610	613	rVV2	499	333	0.09%	0.013%
23	5.311	632	633	634	rVV	869	416	0.11%	0.016%
24	5.328	634	636	639	rVB2	1044	1026	0.27%	0.041%
25	5.511	666	667	670	rVB	415	366	0.10%	0.014%
26	5.540	670	672	674	rBV2	396	384	0.10%	0.015%
27	5.722	700	703	704	rBV	540	420	0.11%	0.017%
28	5.775	708	712	714	rVB	374	414	0.11%	0.016%
29	5.805	714	717	719	rBV	410	436	0.12%	0.017%
30	5.834	719	722	724	rBV	1095	1038	0.28%	0.041%
31	5.934	736	739	742	rVB2	415	504	0.13%	0.020%
32	5.975	742	746	748	rBV2	362	349	0.09%	0.014%
33	5.993	748	749	752	rBV2	359	333	0.09%	0.013%
34	6.087	761	765	767	rBV	446	523	0.14%	0.021%
35	6.499	830	835	836	rBV	438	369	0.10%	0.015%
36	6.516	836	838	841	rVB2	295	346	0.09%	0.014%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022323\
Data File : VD075417.D
Acq On : 23 Feb 2023 16:52
Operator : KP/SY
Sample : VIBLK102
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK102

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\SFAMDLM022323SMA.M
Title : SFAM01.0

37	6.622	854	856	859	rBV	393	382	0.10%	0.015%
38	6.793	883	885	888	rVB	576	428	0.11%	0.017%
39	6.840	891	893	895	rBV	473	405	0.11%	0.016%
40	6.987	910	918	924	rBV2	5593	15856	4.20%	0.627%
41	7.152	944	946	949	rVB2	457	448	0.12%	0.018%
42	7.187	949	952	954	rVB2	542	495	0.13%	0.020%
43	7.222	954	958	960	rBV	395	434	0.12%	0.017%
44	7.363	980	982	987	rVV	314	496	0.13%	0.020%
45	7.399	987	988	992	rVB2	417	376	0.10%	0.015%
46	7.440	992	995	996	rVB2	428	404	0.11%	0.016%
47	7.463	996	999	1000	rBV	370	472	0.13%	0.019%
48	7.569	1008	1017	1026	rBV	48031	119503	31.67%	4.728%
49	7.675	1030	1035	1036	rBV	390	484	0.13%	0.019%
50	7.787	1051	1054	1056	rBV3	701	1016	0.27%	0.040%
51	7.881	1063	1070	1075	rBV4	1693	3692	0.98%	0.146%
52	7.975	1084	1086	1088	rBV	690	758	0.20%	0.030%
53	8.205	1115	1125	1140	rVV3	98486	297398	78.82%	11.766%
54	8.305	1140	1142	1143	rVB	557	347	0.09%	0.014%
55	8.328	1143	1146	1147	rBV	780	718	0.19%	0.028%
56	8.663	1201	1203	1206	rBV2	283	419	0.11%	0.017%
57	8.781	1215	1223	1231	rBV	92192	181676	48.15%	7.188%
58	9.034	1262	1266	1272	rBV3	1151	1685	0.45%	0.067%
59	9.210	1289	1296	1304	rBV	64018	130132	34.49%	5.149%
60	9.457	1335	1338	1341	rVB2	308	484	0.13%	0.019%
61	9.581	1356	1359	1360	rBV2	455	550	0.15%	0.022%
62	9.716	1379	1382	1383	rBV	468	349	0.09%	0.014%
63	9.799	1391	1396	1399	rBV2	455	756	0.20%	0.030%
64	9.981	1421	1427	1438	rVB	33849	60677	16.08%	2.401%
65	10.075	1441	1443	1445	rVB	522	383	0.10%	0.015%
66	10.099	1445	1447	1449	rBV2	392	459	0.12%	0.018%
67	10.169	1457	1459	1462	rVB2	438	454	0.12%	0.018%
68	10.269	1468	1476	1483	rBV	131898	234936	62.27%	9.295%
69	10.528	1514	1520	1529	rVB2	21336	35799	9.49%	1.416%
70	10.663	1537	1543	1551	rVV	13282	22231	5.89%	0.880%
71	10.810	1563	1568	1573	rBV5	2274	2939	0.78%	0.116%
72	10.881	1573	1580	1589	rBV	22550	38003	10.07%	1.504%
73	11.034	1602	1606	1611	rVB2	2011	2484	0.66%	0.098%
74	11.140	1622	1624	1627	rVB2	511	495	0.13%	0.020%
75	11.352	1657	1660	1661	rBV	1110	1027	0.27%	0.041%
76	11.410	1664	1670	1675	rBV4	3074	5196	1.38%	0.206%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022323\
Data File : VD075417.D
Acq On : 23 Feb 2023 16:52
Operator : KP/SY
Sample : VIBLK102
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK102

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\SFAMDLM022323SMA.M
Title : SFAM01.0

77	11.581	1692	1699	1708	rVB	125524	220435	58.42%	8.721%
78	11.687	1711	1717	1722	rVV3	2455	4108	1.09%	0.163%
79	11.751	1725	1728	1731	rVB3	1006	905	0.24%	0.036%
80	11.793	1731	1735	1740	rVB3	2093	3327	0.88%	0.132%
81	12.134	1787	1793	1797	rVB2	3066	4991	1.32%	0.197%
82	12.428	1838	1843	1848	rVV5	4074	5863	1.55%	0.232%
83	12.581	1864	1869	1875	rBV4	4902	7948	2.11%	0.314%
84	12.657	1875	1882	1888	rVB	38962	67341	17.85%	2.664%
85	12.904	1919	1924	1928	rVB2	2497	3057	0.81%	0.121%
86	13.204	1973	1975	1976	rBV	1287	802	0.21%	0.032%
87	13.463	2014	2019	2022	rBV3	2762	4421	1.17%	0.175%
88	13.522	2022	2029	2038	rVB	122469	205062	54.35%	8.113%
89	13.816	2073	2079	2087	rVB	109239	176315	46.73%	6.976%
90	14.051	2115	2119	2123	rBV2	1506	1994	0.53%	0.079%
91	14.193	2141	2143	2144	rBV	547	363	0.10%	0.014%
92	14.593	2208	2211	2217	rBV3	2838	3818	1.01%	0.151%
93	15.104	2293	2298	2306	rVB3	3137	5189	1.38%	0.205%
94	15.334	2333	2337	2343	rVB2	2378	4176	1.11%	0.165%
95	15.410	2346	2350	2355	rBV3	1153	2042	0.54%	0.081%
96	15.522	2364	2369	2374	rBV4	3707	5695	1.51%	0.225%
97	16.139	2473	2474	2477	rBV2	620	552	0.15%	0.022%
98	16.310	2502	2503	2505	rBV	581	345	0.09%	0.014%
99	16.528	2537	2540	2541	rBV	390	407	0.11%	0.016%
100	16.645	2558	2560	2561	rBV	628	391	0.10%	0.015%

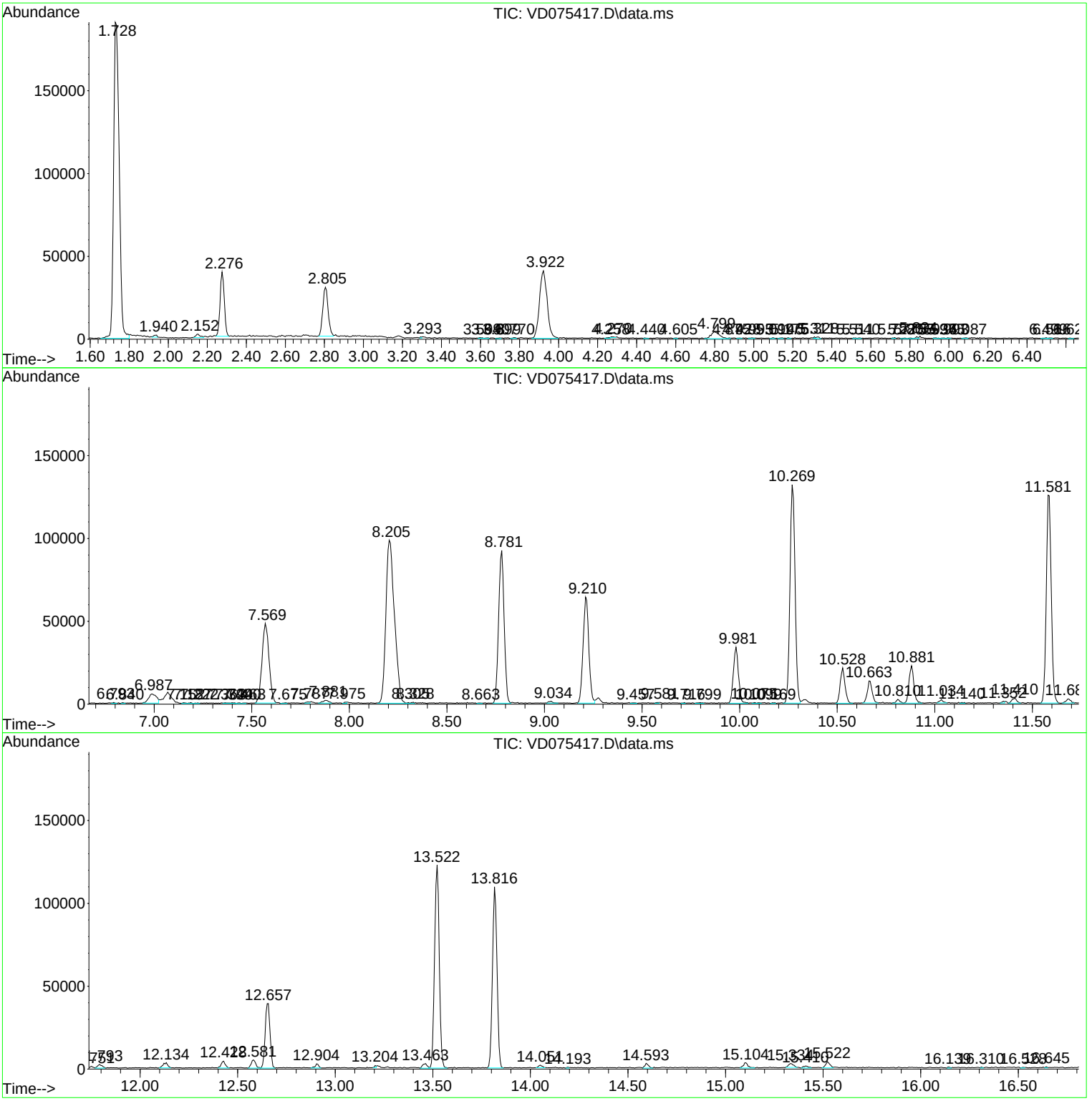
Sum of corrected areas: 2527566

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022323\
Data File : VD075417.D
Acq On : 23 Feb 2023 16:52
Operator : KP/SY
Sample : VIBLK102
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM022323SMA.M
Quant Title : SFAM01.0

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022323\
Data File : VD075417.D
Acq On : 23 Feb 2023 16:52
Operator : KP/SY
Sample : VIBLK102
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM022323SMA.M
Quant Title : SFAM01.0

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

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022323\
Data File : VD075417.D
Acq On : 23 Feb 2023 16:52
Operator : KP/SY
Sample : VIBLK102
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK102

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM022323SMA.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