LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040723\
Data File : VD075605.D
Acq On : 07 Apr 2023 17:14
Operator : KP/SY
Sample : 02230-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OK-01-040623

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_D\Method\82D031023S.M
Title : SW846 8260

Signal : TIC: VD075605.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	19	26	33	rVB	4629	10098	100.00%	15.756%
2	1.823	39	40	42	rBV	460	396	3.92%	0.618%
3	1.970	64	65	68	rVB	701	501	4.96%	0.782%
4	1.999	68	70	71	rBV	736	525	5.20%	0.819%
5	2.028	73	75	76	rVV	618	390	3.86%	0.609%
6	2.046	76	78	79	rVV	724	356	3.53%	0.555%
7	2.075	81	83	84	rVV	787	439	4.35%	0.685%
8	2.099	84	87	88	rVV2	802	708	7.01%	1.105%
9	2.117	88	90	93	rVB2	581	682	6.75%	1.064%
10	2.375	132	134	136	rBV	731	665	6.59%	1.038%
11	2.458	146	148	152	rVB2	550	670	6.63%	1.045%
12	2.493	152	154	155	rBV	510	366	3.62%	0.571%
13	2.605	170	173	176	rBV	584	636	6.30%	0.992%
14	2.634	176	178	182	rVV2	386	426	4.22%	0.665%
15	3.040	246	247	249	rBV	698	438	4.34%	0.683%
16	3.193	271	273	279	rBV2	322	456	4.52%	0.711%
17	3.352	298	300	302	rBV	481	507	5.02%	0.791%
18	3.440	314	315	317	rBV2	449	389	3.85%	0.607%
19	3.475	319	321	323	rVV	539	426	4.22%	0.665%
20	3.711	359	361	364	rBV2	427	479	4.74%	0.747%
21	3.770	369	371	373	rBV2	347	387	3.83%	0.604%
22	3.940	398	400	403	rVB	552	360	3.57%	0.562%
23	4.022	411	414	417	rBV	601	663	6.57%	1.034%
24	4.064	417	421	424	rBV2	514	842	8.34%	1.314%
25	4.164	436	438	442	rBV2	513	715	7.08%	1.116%
26	4.293	458	460	462	rBV2	650	639	6.33%	0.997%
27	4.328	464	466	470	rVB	444	412	4.08%	0.643%
28	4.511	495	497	500	rBV2	438	536	5.31%	0.836%
29	4.669	521	524	525	rVB	462	381	3.77%	0.594%
30	4.905	562	564	566	rBV2	510	555	5.50%	0.866%
31	4.981	575	577	579	rBV	406	481	4.76%	0.751%
32	5.228	615	619	622	rBV	504	1031	10.21%	1.609%
33	5.328	635	636	639	rBV2	553	435	4.31%	0.679%
34	5.375	641	644	645	rBV	485	490	4.85%	0.765%
35	5.405	648	649	651	rBV2	375	375	3.71%	0.585%
36	5.469	657	660	662	rBV2	351	422	4.18%	0.658%

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ClientSampleId :
OK-01-040623

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Title : SW846 8260

37	5.805	713	717	720	rVB2	593	954	9.45%	1.489%
38	5.875	728	729	734	rBV2	508	747	7.40%	1.166%
39	5.922	734	737	742	rBV2	693	936	9.27%	1.460%
40	6.152	773	776	779	rBV2	393	474	4.69%	0.740%
41	6.269	794	796	798	rVB2	631	493	4.88%	0.769%
42	6.287	798	799	800	rBV	753	407	4.03%	0.635%
43	6.375	812	814	817	rBV2	251	357	3.54%	0.557%
44	6.469	828	830	834	rVB2	296	378	3.74%	0.590%
45	6.511	834	837	838	rBV2	394	428	4.24%	0.668%
46	6.622	854	856	858	rVB	777	538	5.33%	0.839%
47	6.787	882	884	886	rVV2	482	400	3.96%	0.624%
48	6.875	897	899	901	rBV	493	442	4.38%	0.690%
49	6.975	911	916	919	rBV2	432	1014	10.04%	1.582%
50	7.052	927	929	932	rVB2	385	389	3.85%	0.607%
51	7.105	936	938	940	rVB2	389	381	3.77%	0.594%
52	7.240	960	961	966	rBV2	536	836	8.28%	1.304%
53	7.505	1005	1006	1010	rVB2	686	553	5.48%	0.863%
54	7.534	1010	1011	1014	rBV	429	391	3.87%	0.610%
55	7.611	1022	1024	1027	rVB2	433	427	4.23%	0.666%
56	7.716	1041	1042	1044	rBV	536	429	4.25%	0.669%
57	7.799	1053	1056	1059	rBV2	421	593	5.87%	0.925%
58	7.863	1065	1067	1070	rVB	547	535	5.30%	0.835%
59	7.893	1070	1072	1074	rBV	725	725	7.18%	1.131%
60	7.934	1077	1079	1081	rBV2	542	443	4.39%	0.691%
61	7.999	1087	1090	1093	rBV	610	784	7.76%	1.223%
62	8.110	1105	1109	1112	rVB2	807	968	9.59%	1.510%
63	8.199	1122	1124	1125	rBV	714	649	6.43%	1.013%
64	8.228	1128	1129	1132	rVV	466	453	4.49%	0.707%
65	8.369	1151	1153	1157	rVB2	554	469	4.64%	0.732%
66	8.652	1199	1201	1203	rVV2	458	456	4.52%	0.711%
67	8.705	1207	1210	1213	rBV2	444	538	5.33%	0.839%
68	8.969	1254	1255	1257	rBV	725	418	4.14%	0.652%
69	9.128	1280	1282	1285	rVB	778	564	5.59%	0.880%
70	9.310	1312	1313	1314	rBV	663	354	3.51%	0.552%
71	9.328	1314	1316	1317	rVV	649	376	3.72%	0.587%
72	9.381	1324	1325	1328	rBV2	518	399	3.95%	0.623%
73	9.669	1372	1374	1377	rVB2	477	502	4.97%	0.783%
74	9.781	1392	1393	1397	rVB2	472	457	4.53%	0.713%
75	9.916	1413	1416	1418	rBV2	444	573	5.67%	0.894%
76	9.940	1418	1420	1422	rVV2	538	397	3.93%	0.619%

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Integrator: RTE
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Title : SW846 8260

77	9.999	1428	1430	1433	rBV	483	587	5.81%	0.916%
78	10.357	1489	1491	1492	rVB	847	427	4.23%	0.666%
79	10.381	1492	1495	1496	rBV	438	377	3.73%	0.588%
80	10.640	1537	1539	1541	rBV	506	502	4.97%	0.783%
81	10.810	1565	1568	1569	rBV2	534	560	5.55%	0.874%
82	10.828	1569	1571	1572	rBV	981	662	6.56%	1.033%
83	10.863	1575	1577	1579	rBV	670	583	5.77%	0.910%
84	10.881	1579	1580	1583	rBV2	585	563	5.58%	0.878%
85	10.969	1592	1595	1596	rVB2	414	412	4.08%	0.643%
86	11.104	1617	1618	1620	rBV	757	416	4.12%	0.649%
87	11.199	1632	1634	1636	rBV	430	366	3.62%	0.571%
88	11.510	1685	1687	1690	rVB2	502	468	4.63%	0.730%
89	11.587	1697	1700	1701	rBV2	671	545	5.40%	0.850%
90	11.769	1729	1731	1732	rBV2	586	414	4.10%	0.646%
91	11.846	1741	1744	1746	rBV	626	887	8.78%	1.384%
92	11.899	1751	1753	1755	rVV2	683	450	4.46%	0.702%
93	11.975	1765	1766	1768	rBV	648	427	4.23%	0.666%
94	12.257	1812	1814	1816	rBV	881	896	8.87%	1.398%
95	12.681	1884	1886	1887	rBV	717	392	3.88%	0.612%
96	13.010	1940	1942	1945	rVB2	540	489	4.84%	0.763%
97	13.051	1945	1949	1951	rBV2	1457	1561	15.46%	2.436%
98	13.146	1963	1965	1969	rVB2	840	664	6.58%	1.036%
99	14.616	2214	2215	2219	rBV3	893	852	8.44%	1.329%
100	16.728	2572	2574	2575	rBV2	1276	686	6.79%	1.070%

Sum of corrected areas: 64090

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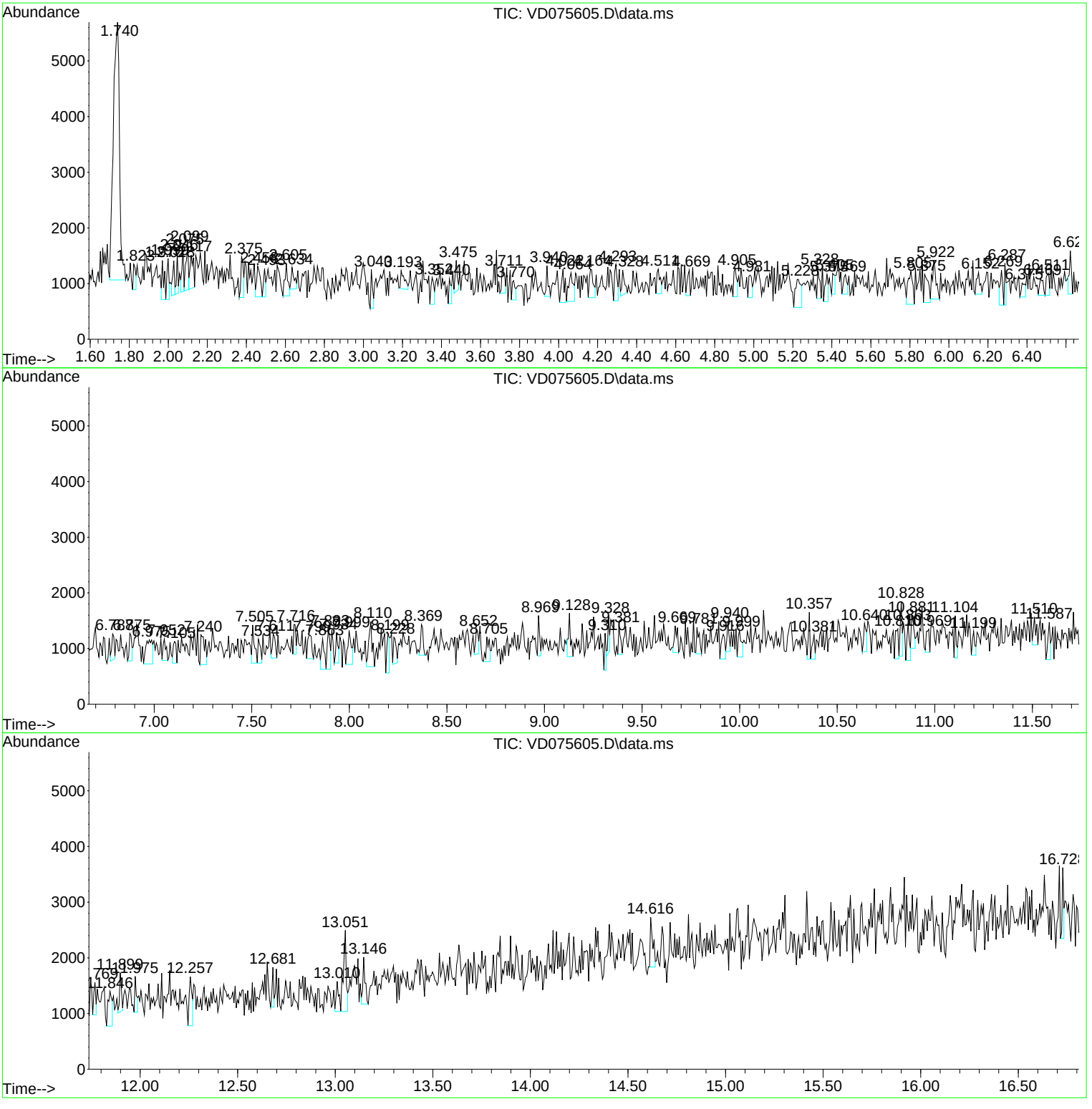
Instrument :
MSVOA_D
ClientSampleId :
OK-01-040623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040723\
Data File : VD075605.D
Acq On : 07 Apr 2023 17:14
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Sample : 02230-01
Misc : 5.02G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OK-01-040623

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260

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

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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Instrument :
MSVOA_D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031023S.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc