LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035821.D
Acq On : 26 May 2024 00:53
Operator : SY/MD
Sample : P2586-15
Misc : 5.68g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C29

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_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

Signal : TIC: VV035821.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.272	66	72	86	rVB	257385	282361	18.59%	3.120%
2	1.526	145	151	164	rVB	215592	260130	17.13%	2.875%
3	2.053	305	315	333	rVB	392881	587306	38.67%	6.490%
4	2.770	535	538	544	rBV2	419	335	0.02%	0.004%
5	2.815	550	552	555	rBV2	305	139	0.01%	0.002%
6	2.883	570	573	576	rBV4	523	342	0.02%	0.004%
7	2.918	582	584	588	rBV2	345	207	0.01%	0.002%
8	2.966	588	599	616	rBV4	6930	15174	1.00%	0.168%
9	3.111	640	644	646	rBV	253	201	0.01%	0.002%
10	3.156	654	658	662	rBV	254	237	0.02%	0.003%
11	3.252	685	688	690	rBV	251	181	0.01%	0.002%
12	3.310	703	706	708	rBV2	247	146	0.01%	0.002%
13	3.346	715	717	719	rBV2	179	101	0.01%	0.001%
14	3.410	735	737	740	rBV2	200	106	0.01%	0.001%
15	3.493	761	763	768	rVB2	182	101	0.01%	0.001%
16	3.516	768	770	772	rBV	201	90	0.01%	0.001%
17	3.529	772	774	776	rBV2	241	140	0.01%	0.002%
18	3.564	783	785	788	rBV2	218	146	0.01%	0.002%
19	3.593	792	794	798	rVB2	278	160	0.01%	0.002%
20	3.616	798	801	802	rBV2	144	89	0.01%	0.001%
21	3.683	820	822	825	rBV	178	107	0.01%	0.001%
22	3.780	847	852	856	rBV2	436	400	0.03%	0.004%
23	4.243	982	996	1035	rBV	278524	730811	48.12%	8.076%
24	4.722	1142	1145	1148	rBV3	344	258	0.02%	0.003%
25	4.953	1201	1217	1253	rBV2	574356	1518618	100.00%	16.782%
26	5.358	1342	1343	1345	rBV2	359	175	0.01%	0.002%
27	5.532	1385	1397	1432	rBV	591446	1250581	82.35%	13.820%
28	5.831	1482	1490	1511	rVB2	18180	40188	2.65%	0.444%
29	5.937	1521	1523	1525	rBV2	686	383	0.03%	0.004%
30	5.985	1525	1538	1573	rVV	367523	783040	51.56%	8.653%
31	6.362	1652	1655	1657	rBV	447	297	0.02%	0.003%
32	6.413	1664	1671	1676	rBV2	311	414	0.03%	0.005%
33	6.439	1676	1679	1681	rBV	414	258	0.02%	0.003%
34	6.455	1681	1684	1686	rBV3	271	167	0.01%	0.002%
35	6.532	1706	1708	1709	rBV3	231	89	0.01%	0.001%
36	6.548	1710	1713	1717	rVV3	574	417	0.03%	0.005%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035821.D
Acq On : 26 May 2024 00:53
Operator : SY/MD
Sample : P2586-15
Misc : 5.68g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C29

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_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

37	6.564	1717	1718	1719	rVV3	158	43	0.00%	0.000%
38	6.580	1721	1723	1726	rVB	287	148	0.01%	0.002%
39	6.661	1743	1748	1752	rBV3	274	253	0.02%	0.003%
40	6.693	1755	1758	1759	rBV2	204	114	0.01%	0.001%
41	6.734	1770	1771	1772	rBV2	125	36	0.00%	0.000%
42	6.783	1783	1786	1795	rVB4	423	599	0.04%	0.007%
43	6.831	1795	1801	1802	rBV2	310	232	0.02%	0.003%
44	6.857	1807	1809	1810	rBV	40	19	0.00%	0.000%
45	6.866	1810	1812	1813	rBV	135	37	0.00%	0.000%
46	6.886	1813	1818	1819	rBV2	320	297	0.02%	0.003%
47	6.921	1819	1829	1861	rBV2	36684	83259	5.48%	0.920%
48	7.162	1903	1904	1905	rVB2	193	37	0.00%	0.000%
49	7.194	1912	1914	1917	rBV	242	125	0.01%	0.001%
50	7.242	1917	1929	1972	rBV	514937	952252	62.71%	10.523%
51	7.564	2021	2029	2060	rBV2	25029	55282	3.64%	0.611%
52	7.792	2097	2100	2102	rBV2	277	146	0.01%	0.002%
53	7.821	2107	2109	2110	rBV	172	92	0.01%	0.001%
54	7.831	2110	2112	2114	rBV3	243	62	0.00%	0.001%
55	7.869	2114	2124	2134	rBV3	3180	6382	0.42%	0.071%
56	7.908	2134	2136	2140	rVB3	655	432	0.03%	0.005%
57	7.956	2148	2151	2152	rBV	358	251	0.02%	0.003%
58	7.988	2159	2161	2163	rBV2	188	74	0.00%	0.001%
59	8.091	2184	2193	2198	rBV5	2436	4703	0.31%	0.052%
60	8.307	2258	2260	2263	rBV3	261	145	0.01%	0.002%
61	8.406	2288	2291	2293	rBV2	434	221	0.01%	0.002%
62	8.445	2300	2303	2311	rBV3	336	343	0.02%	0.004%
63	8.480	2311	2314	2317	rBV2	280	234	0.02%	0.003%
64	8.628	2358	2360	2362	rBV	154	87	0.01%	0.001%
65	8.644	2364	2365	2369	rVV	292	143	0.01%	0.002%
66	8.667	2369	2372	2375	rVV3	285	229	0.02%	0.003%
67	8.783	2397	2408	2454	rBV	699047	1181414	77.80%	13.056%
68	9.091	2501	2504	2512	rBV4	1082	1279	0.08%	0.014%
69	9.249	2550	2553	2554	rBV2	315	160	0.01%	0.002%
70	9.268	2557	2559	2565	rVV2	369	333	0.02%	0.004%
71	9.303	2568	2570	2574	rVB3	474	252	0.02%	0.003%
72	9.326	2574	2577	2579	rBV2	337	183	0.01%	0.002%
73	9.490	2618	2628	2629	rBV4	790	858	0.06%	0.009%
74	9.638	2672	2674	2679	rVB2	266	135	0.01%	0.001%
75	9.667	2679	2683	2685	rBV3	389	239	0.02%	0.003%
76	9.734	2700	2704	2706	rBV	338	179	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035821.D
Acq On : 26 May 2024 00:53
Operator : SY/MD
Sample : P2586-15
Misc : 5.68g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C29

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_V\Method\SFAMVLM050624SMA.M
Title : VOC Analysis

77	9.802	2723	2725	2727	rBV2	334	193	0.01%	0.002%
78	9.840	2728	2737	2744	rVB5	5288	7900	0.52%	0.087%
79	9.943	2768	2769	2770	rBV5	271	74	0.00%	0.001%
80	9.976	2777	2779	2783	rVB3	371	234	0.02%	0.003%
81	9.995	2783	2785	2788	rBV2	224	152	0.01%	0.002%
82	10.069	2800	2808	2813	rVB5	917	1342	0.09%	0.015%
83	10.152	2825	2834	2861	rVB	215202	351709	23.16%	3.887%
84	10.323	2880	2887	2900	rVB	8181	12778	0.84%	0.141%
85	10.390	2905	2908	2912	rBV3	464	406	0.03%	0.004%
86	10.467	2928	2932	2933	rBV2	421	297	0.02%	0.003%
87	10.596	2970	2972	2974	rBV2	417	180	0.01%	0.002%
88	10.734	3013	3015	3018	rVB2	266	135	0.01%	0.001%
89	10.766	3023	3025	3026	rBV	574	306	0.02%	0.003%
90	10.921	3070	3073	3075	rBV2	468	258	0.02%	0.003%
91	10.934	3075	3077	3081	rVV2	524	281	0.02%	0.003%
92	10.975	3083	3090	3095	rVB6	1510	2195	0.14%	0.024%
93	11.001	3095	3098	3100	rBV	681	294	0.02%	0.003%
94	11.184	3145	3155	3172	rBV	338293	544187	35.83%	6.014%
95	11.471	3239	3244	3249	rBV4	824	987	0.06%	0.011%
96	11.561	3262	3272	3288	rBV	215145	349063	22.99%	3.857%
97	12.297	3489	3501	3516	rBV8	4378	10424	0.69%	0.115%
98	12.889	3682	3685	3687	rBV2	577	373	0.02%	0.004%

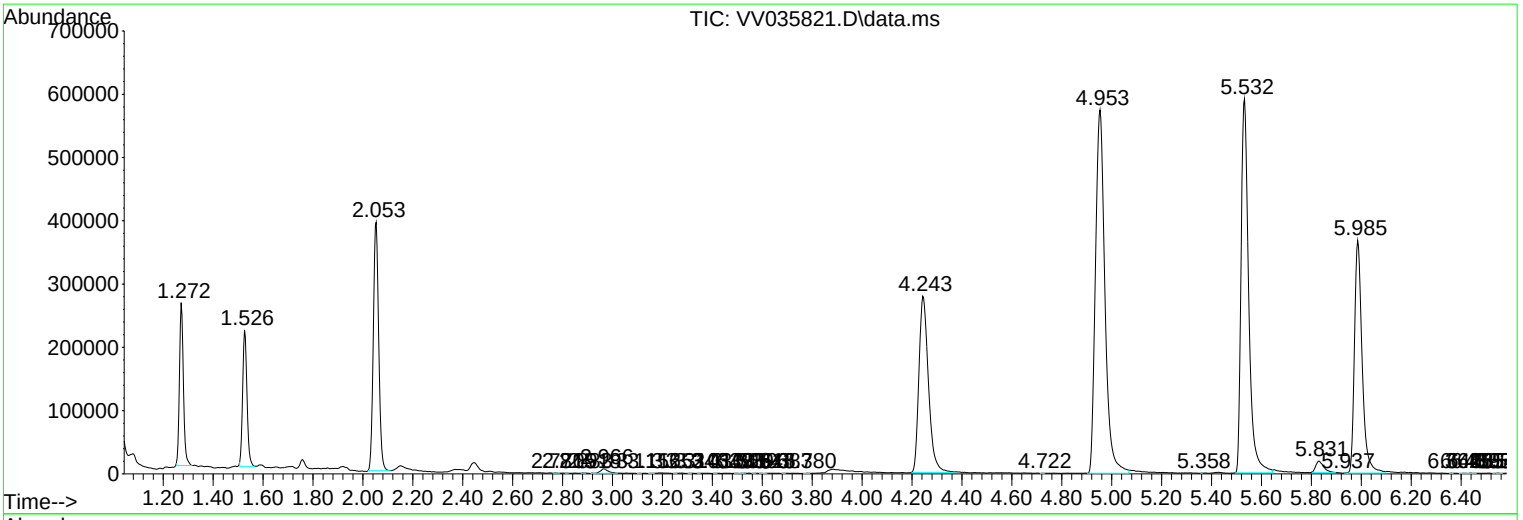
Sum of corrected areas: 9048972

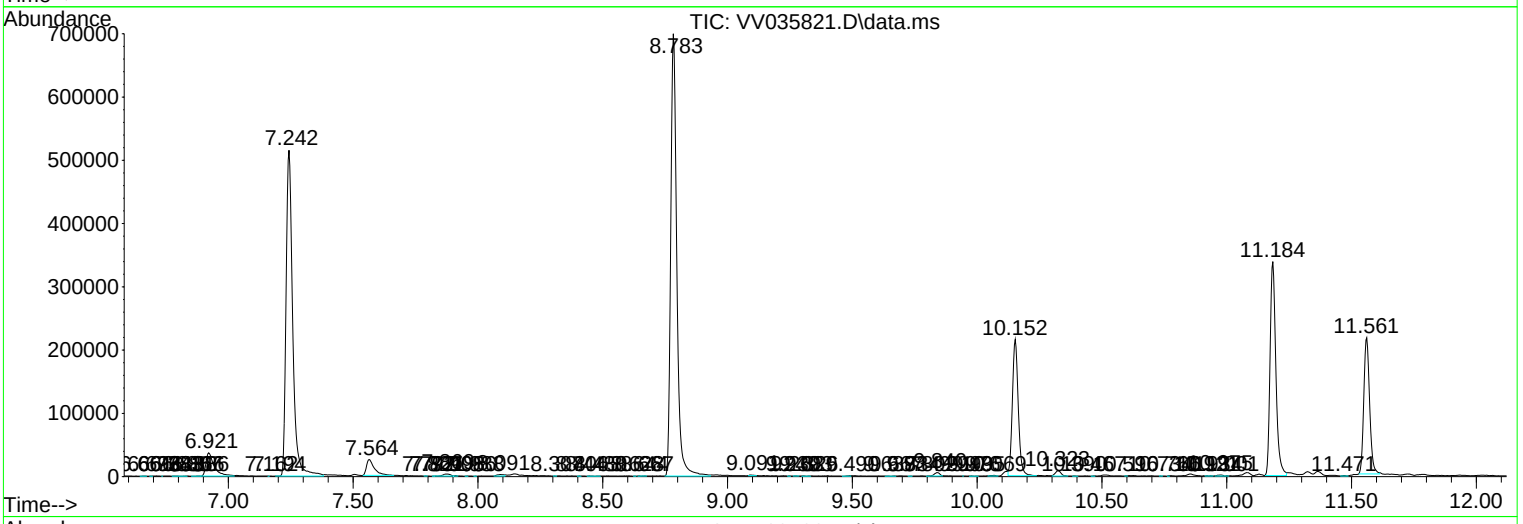
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035821.D
Acq On : 26 May 2024 00:53
Operator : SY/MD
Sample : P2586-15
Misc : 5.68g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

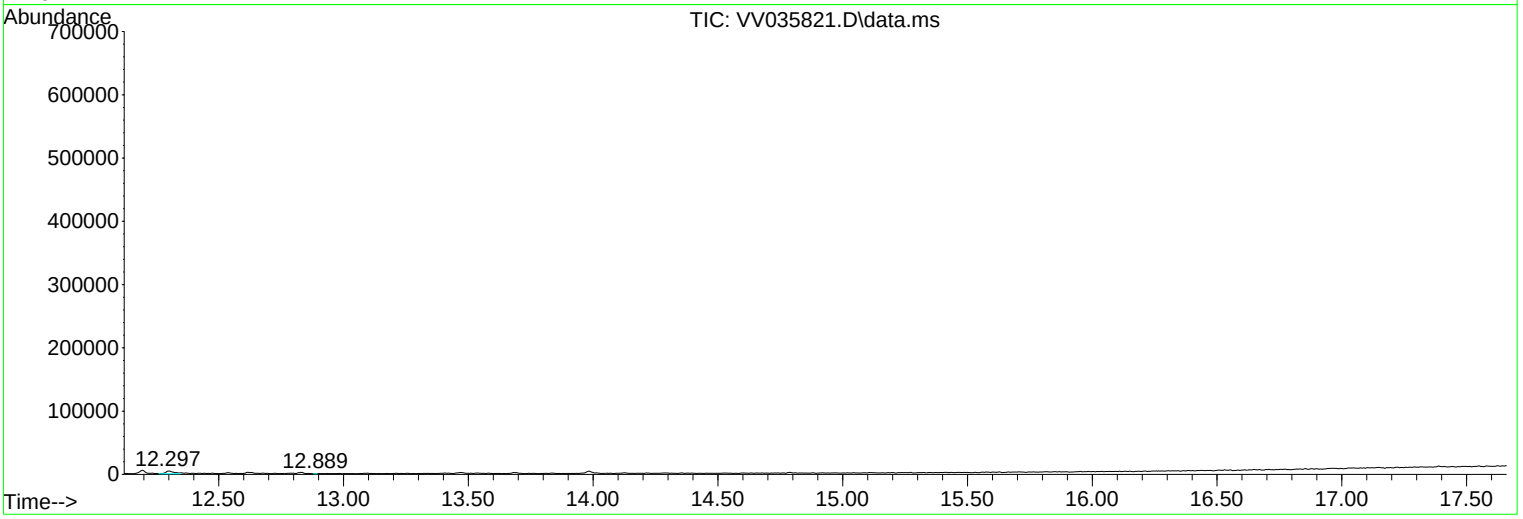
Instrument :
MSVOA_V
ClientSampleId :
A4C29

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis

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







Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035821.D
Acq On : 26 May 2024 00:53
Operator : SY/MD
Sample : P2586-15
Misc : 5.68g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C29

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis

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_V\Data\VV052524\
Data File : VV035821.D
Acq On : 26 May 2024 00:53
Operator : SY/MD
Sample : P2586-15
Misc : 5.68g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A4C29

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis

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

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