LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072624\
Data File : VV036715.D
Acq On : 25 Jul 2024 18:19
Operator : SY/MD
Sample : P3328-18
Misc : 8.54g/10mL/MSVOA_V/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20M3

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\SFAMVLM072224SMA.M
Title : VOC Analysis

Signal : TIC: VV036715.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	67	72	89	rVB	54144	63679	9.00%	1.176%
2	1.526	146	151	163	rVB	59146	70506	9.97%	1.302%
3	2.050	306	314	331	rVB	116277	165433	23.38%	3.056%
4	2.442	424	436	455	rBV	109684	186455	26.36%	3.444%
5	2.963	586	598	616	rVB2	12870	27276	3.86%	0.504%
6	3.082	633	635	637	rBV	146	66	0.01%	0.001%
7	3.130	648	650	653	rBV	200	137	0.02%	0.003%
8	3.265	690	692	694	rBV	180	97	0.01%	0.002%
9	3.314	705	707	708	rBV	168	69	0.01%	0.001%
10	3.413	735	738	741	rBV	433	393	0.06%	0.007%
11	3.461	750	753	758	rVB	258	207	0.03%	0.004%
12	3.481	758	759	762	rBV2	264	135	0.02%	0.002%
13	3.593	791	794	796	rBV	156	115	0.02%	0.002%
14	3.619	800	802	803	rBV	193	91	0.01%	0.002%
15	3.670	817	818	820	rVB	354	109	0.02%	0.002%
16	3.693	820	825	828	rBV2	302	288	0.04%	0.005%
17	3.709	828	830	836	rVB2	229	186	0.03%	0.003%
18	3.757	842	845	847	rBV2	153	106	0.01%	0.002%
19	3.831	856	868	908	rBV4	30357	129473	18.30%	2.392%
20	4.246	982	997	1031	rBV2	110878	300914	42.54%	5.559%
21	4.526	1082	1084	1086	rBV	274	136	0.02%	0.003%
22	4.767	1156	1159	1160	rBV2	235	141	0.02%	0.003%
23	4.844	1180	1183	1187	rBV2	274	221	0.03%	0.004%
24	4.953	1203	1217	1262	rBV2	207354	552840	78.15%	10.213%
25	5.307	1324	1327	1329	rVB2	310	173	0.02%	0.003%
26	5.442	1367	1369	1374	rBV	196	148	0.02%	0.003%
27	5.532	1386	1397	1430	rBV	291517	622175	87.95%	11.493%
28	5.831	1478	1490	1526	rBV3	125924	290803	41.11%	5.372%
29	5.989	1528	1539	1568	rVB	132739	277833	39.27%	5.132%
30	6.217	1608	1610	1611	rBV	361	185	0.03%	0.003%
31	6.249	1618	1620	1623	rVV2	309	142	0.02%	0.003%
32	6.278	1627	1629	1631	rBV	182	71	0.01%	0.001%
33	6.307	1635	1638	1641	rVB3	342	179	0.03%	0.003%
34	6.426	1672	1675	1677	rBV3	266	157	0.02%	0.003%
35	6.481	1690	1692	1696	rBV2	161	117	0.02%	0.002%
36	6.558	1713	1716	1719	rBV2	192	133	0.02%	0.002%

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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E20M3

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\SFAMVLM072224SMA.M
Title : VOC Analysis

37	6.632	1737	1739	1743	rBV2	167	121	0.02%	0.002%
38	6.657	1743	1747	1750	rBV2	410	338	0.05%	0.006%
39	6.715	1764	1765	1771	rVB	408	214	0.03%	0.004%
40	6.741	1771	1773	1776	rBV	201	147	0.02%	0.003%
41	6.780	1783	1785	1787	rBV	204	88	0.01%	0.002%
42	6.850	1803	1807	1808	rBV2	276	124	0.02%	0.002%
43	6.915	1818	1827	1852	rBV	55327	115704	16.36%	2.137%
44	7.133	1892	1895	1897	rBV3	304	202	0.03%	0.004%
45	7.169	1902	1906	1909	rBV2	290	211	0.03%	0.004%
46	7.198	1912	1915	1916	rBV	397	159	0.02%	0.003%
47	7.243	1919	1929	1960	rBV	179778	338428	47.84%	6.252%
48	7.558	2019	2027	2048	rBV2	36730	75427	10.66%	1.393%
49	7.760	2088	2090	2092	rBV2	271	71	0.01%	0.001%
50	7.828	2108	2111	2113	rVB2	369	188	0.03%	0.003%
51	7.876	2114	2126	2131	rBV3	3772	6845	0.97%	0.126%
52	8.034	2166	2175	2217	rBV2	85291	208596	29.49%	3.853%
53	8.561	2337	2339	2340	rBV	208	107	0.02%	0.002%
54	8.783	2397	2408	2439	rBV	417533	707450	100.00%	13.069%
55	9.207	2538	2540	2541	rVB	176	48	0.01%	0.001%
56	9.345	2581	2583	2584	rBV	167	91	0.01%	0.002%
57	9.442	2610	2613	2614	rBV	215	108	0.02%	0.002%
58	9.503	2627	2632	2636	rBV3	350	258	0.04%	0.005%
59	9.525	2637	2639	2640	rBV	166	52	0.01%	0.001%
60	9.567	2650	2652	2653	rBV	151	63	0.01%	0.001%
61	9.606	2662	2664	2669	rVB3	359	263	0.04%	0.005%
62	9.641	2669	2675	2678	rBV2	255	313	0.04%	0.006%
63	9.818	2727	2730	2733	rBV2	282	221	0.03%	0.004%
64	9.866	2743	2745	2747	rBV	131	61	0.01%	0.001%
65	9.966	2774	2776	2780	rBV	211	123	0.02%	0.002%
66	9.988	2780	2783	2784	rBV	198	99	0.01%	0.002%
67	10.053	2801	2803	2805	rBV	338	212	0.03%	0.004%
68	10.085	2811	2813	2816	rVB	226	77	0.01%	0.001%
69	10.152	2823	2834	2855	rBV	190527	310625	43.91%	5.738%
70	10.323	2879	2887	2899	rVB	10081	16183	2.29%	0.299%
71	10.403	2911	2912	2918	rBV2	253	249	0.04%	0.005%
72	10.461	2927	2930	2932	rBV	256	142	0.02%	0.003%
73	10.513	2944	2946	2947	rBV	266	93	0.01%	0.002%
74	10.609	2974	2976	2978	rBV	206	110	0.02%	0.002%
75	10.660	2988	2992	2995	rBV2	218	146	0.02%	0.003%
76	10.779	3027	3029	3032	rBV	392	223	0.03%	0.004%

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E20M3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
Title : VOC Analysis

77	10.812	3037	3039	3041	rVV	209	93	0.01%	0.002%
78	10.963	3083	3086	3090	rBV3	708	634	0.09%	0.012%
79	11.053	3110	3114	3116	rBV2	468	338	0.05%	0.006%
80	11.082	3118	3123	3132	rVB5	3014	4069	0.58%	0.075%
81	11.185	3144	3155	3177	rBV	321607	523042	73.93%	9.662%
82	11.558	3262	3271	3298	rVB	231541	378113	53.45%	6.985%
83	11.956	3393	3395	3402	rVB3	939	696	0.10%	0.013%
84	12.194	3462	3469	3480	rVB3	7263	10785	1.52%	0.199%
85	12.304	3500	3503	3509	rBV5	1085	1108	0.16%	0.020%
86	12.580	3587	3589	3595	rVB3	464	344	0.05%	0.006%
87	12.612	3596	3599	3603	rBV4	810	860	0.12%	0.016%
88	12.667	3614	3616	3621	rVB	492	369	0.05%	0.007%
89	12.824	3660	3665	3673	rBV5	2732	3438	0.49%	0.064%
90	13.072	3737	3742	3745	rBV4	588	453	0.06%	0.008%
91	13.291	3808	3810	3813	rVB	283	116	0.02%	0.002%
92	13.307	3813	3815	3818	rBV	323	280	0.04%	0.005%
93	13.426	3849	3852	3854	rBV2	347	219	0.03%	0.004%
94	13.471	3857	3866	3867	rBV5	948	1091	0.15%	0.020%
95	13.844	3973	3982	3985	rBV6	907	1373	0.19%	0.025%
96	13.982	4017	4025	4038	rBV2	6038	9709	1.37%	0.179%
97	14.377	4144	4148	4152	rBV4	585	538	0.08%	0.010%
98	15.043	4353	4355	4358	rVB3	646	309	0.04%	0.006%

Sum of corrected areas: 5413346

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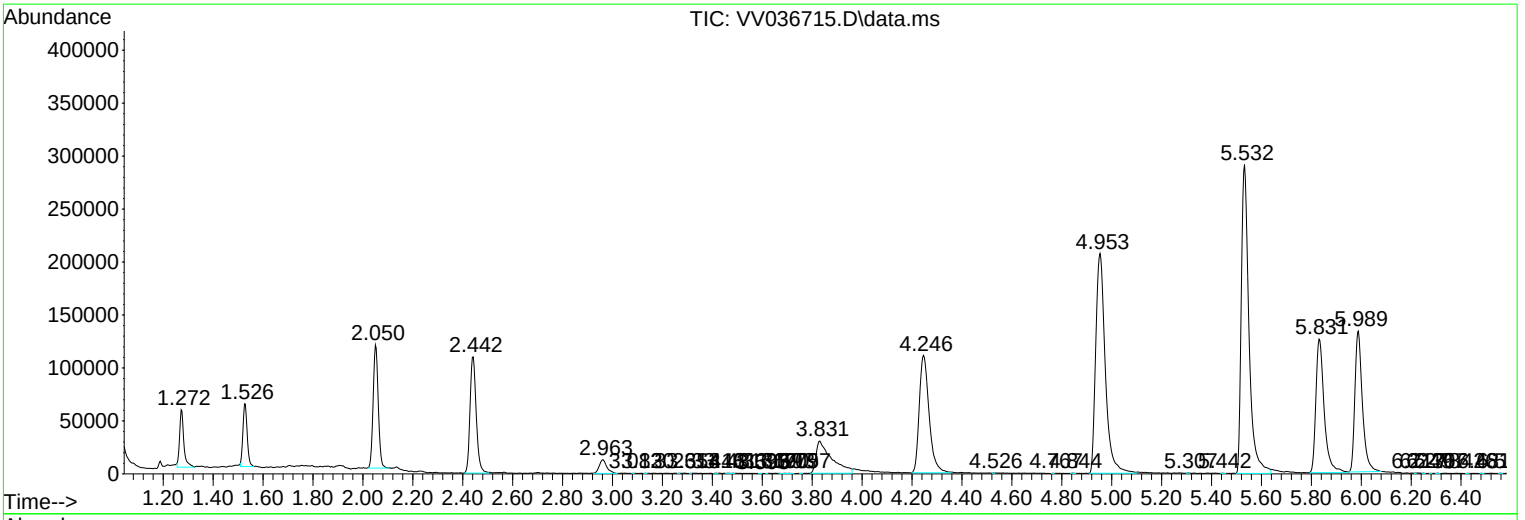
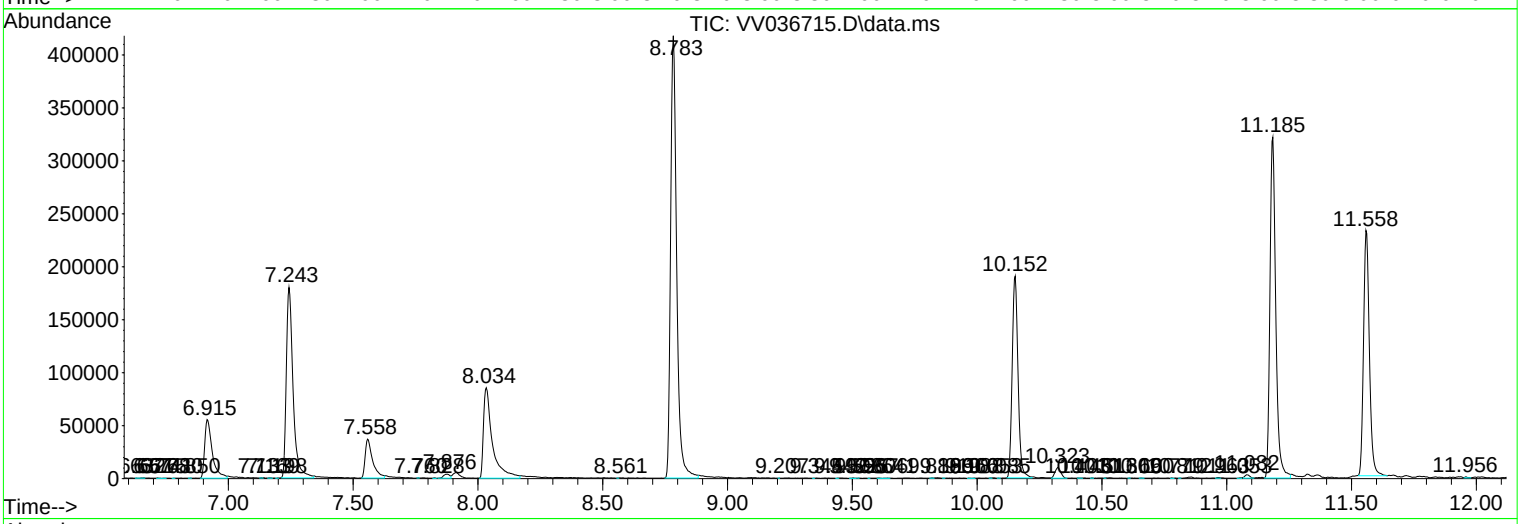
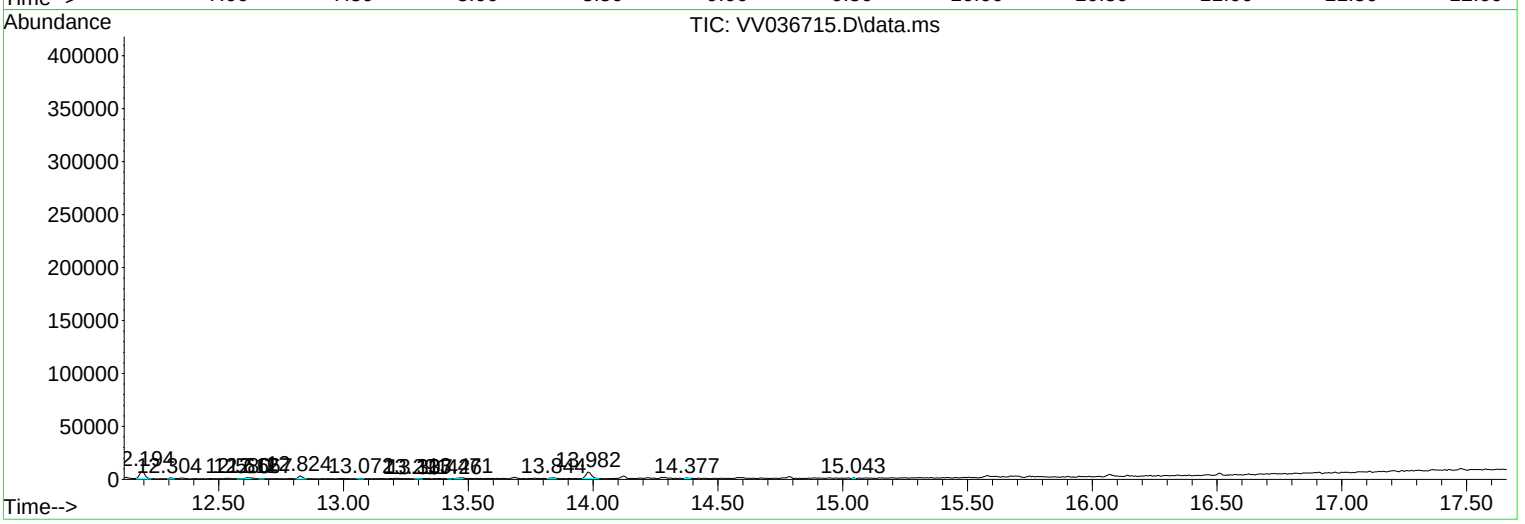
MSVOA_V
ClientSampleId :
E20M3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.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\VV072624\
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Sample : P3328-18
Misc : 8.54g/10mL/MSVOA_V/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E20M3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.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

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ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.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