

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
 Data File : VV035834.D
 Acq On : 28 May 2024 10:38
 Operator : SY/MD
 Sample : P2589-20
 Misc : 6.02g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH6D4

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: VV035834.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	89	rVB	293126	313293	16.64%	2.126%
2	1.526	144	151	165	rVB	237640	277709	14.75%	1.885%
3	2.050	304	314	340	rVB	496568	731359	38.84%	4.963%
4	2.391	418	420	425	rBV3	712	757	0.04%	0.005%
5	2.439	425	435	456	rVV	60504	106700	5.67%	0.724%
6	2.552	459	470	484	rVB2	17980	36901	1.96%	0.250%
7	2.963	588	598	614	rVB2	11514	22102	1.17%	0.150%
8	3.098	638	640	643	rBV4	590	341	0.02%	0.002%
9	3.121	643	647	652	rVB3	522	506	0.03%	0.003%
10	3.298	697	702	706	rVV3	320	288	0.02%	0.002%
11	3.359	719	721	725	rVB2	511	299	0.02%	0.002%
12	3.529	772	774	779	rVB	427	294	0.02%	0.002%
13	3.661	810	815	817	rVB	386	352	0.02%	0.002%
14	3.690	817	824	826	rBV3	294	307	0.02%	0.002%
15	3.712	828	831	836	rVB	320	296	0.02%	0.002%
16	3.841	851	871	917	rBV2	52110	299860	15.92%	2.035%
17	4.240	979	995	1032	rBV	304448	811071	43.07%	5.504%
18	4.574	1095	1099	1105	rVB4	1075	1110	0.06%	0.008%
19	4.619	1110	1113	1116	rVV3	435	318	0.02%	0.002%
20	4.635	1116	1118	1122	rVV3	647	352	0.02%	0.002%
21	4.809	1170	1172	1175	rBV2	457	305	0.02%	0.002%
22	4.950	1200	1216	1259	rBV2	722929	1883029	100.00%	12.779%
23	5.278	1316	1318	1324	rVB3	734	535	0.03%	0.004%
24	5.378	1347	1349	1356	rVB3	618	549	0.03%	0.004%
25	5.410	1356	1359	1360	rBV	631	341	0.02%	0.002%
26	5.526	1383	1395	1431	rBV	724646	1532191	81.37%	10.398%
27	5.822	1476	1487	1514	rVV4	32097	75086	3.99%	0.510%
28	5.982	1524	1537	1568	rBV	418801	880885	46.78%	5.978%
29	6.275	1625	1628	1636	rVB5	884	971	0.05%	0.007%
30	6.317	1637	1641	1647	rVB2	766	634	0.03%	0.004%
31	6.416	1669	1672	1676	rBV2	354	286	0.02%	0.002%
32	6.452	1681	1683	1688	rBV3	347	289	0.02%	0.002%
33	6.510	1699	1701	1703	rBV2	451	260	0.01%	0.002%
34	6.619	1728	1735	1736	rBV2	276	277	0.01%	0.002%
35	6.683	1753	1755	1758	rVB2	516	296	0.02%	0.002%
36	6.908	1814	1825	1858	rBV	187912	377655	20.06%	2.563%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
 Data File : VV035834.D
 Acq On : 28 May 2024 10:38
 Operator : SY/MD
 Sample : P2589-20
 Misc : 6.02g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH6D4

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	7.143	1896	1898	1905	rVB5	580	356	0.02%	0.002%
38	7.240	1915	1928	1965	rBV	811675	1454484	77.24%	9.871%
39	7.420	1982	1984	1986	rBV	933	328	0.02%	0.002%
40	7.551	2015	2025	2061	rBV	123066	243874	12.95%	1.655%
41	7.873	2115	2125	2136	rBV	12091	21813	1.16%	0.148%
42	8.034	2166	2175	2212	rBV	104572	270833	14.38%	1.838%
43	8.358	2267	2276	2292	rVB2	8122	14815	0.79%	0.101%
44	8.780	2396	2407	2439	rBV	1139109	1876601	99.66%	12.735%
45	9.246	2549	2552	2555	rVB5	462	303	0.02%	0.002%
46	9.374	2588	2592	2595	rVB4	635	574	0.03%	0.004%
47	9.400	2595	2600	2602	rBV3	548	449	0.02%	0.003%
48	9.487	2624	2627	2632	rBV3	619	747	0.04%	0.005%
49	9.616	2661	2667	2670	rBV2	439	539	0.03%	0.004%
50	9.702	2688	2694	2695	rBV2	390	396	0.02%	0.003%
51	9.744	2702	2707	2712	rVB3	437	476	0.03%	0.003%
52	9.776	2712	2717	2720	rBV2	440	396	0.02%	0.003%
53	9.831	2732	2734	2738	rVV2	641	370	0.02%	0.003%
54	9.854	2738	2741	2744	rVV	476	355	0.02%	0.002%
55	9.873	2744	2747	2753	rVV3	667	781	0.04%	0.005%
56	10.063	2804	2806	2812	rVB2	679	467	0.02%	0.003%
57	10.091	2812	2815	2817	rBV	498	300	0.02%	0.002%
58	10.149	2821	2833	2855	rBV	306060	495376	26.31%	3.362%
59	10.249	2862	2864	2872	rVB4	1260	1125	0.06%	0.008%
60	10.323	2875	2887	2898	rBV	39376	65044	3.45%	0.441%
61	10.481	2930	2936	2940	rBV5	771	1081	0.06%	0.007%
62	10.519	2944	2948	2949	rBV2	767	503	0.03%	0.003%
63	10.718	3007	3010	3015	rBV4	747	736	0.04%	0.005%
64	10.744	3015	3018	3023	rVV4	961	750	0.04%	0.005%
65	10.854	3045	3052	3064	rVB4	1696	3154	0.17%	0.021%
66	10.934	3075	3077	3080	rBV2	438	281	0.01%	0.002%
67	10.953	3081	3083	3087	rVV2	348	274	0.01%	0.002%
68	10.976	3087	3090	3094	rVV2	360	300	0.02%	0.002%
69	11.075	3115	3121	3122	rBV4	1559	1185	0.06%	0.008%
70	11.127	3131	3137	3143	rBV7	2097	2668	0.14%	0.018%
71	11.181	3143	3154	3184	rBV	1035651	1631720	86.65%	11.074%
72	11.558	3259	3271	3300	rBV	731851	1176408	62.47%	7.984%
73	11.831	3353	3356	3359	rBV5	588	412	0.02%	0.003%
74	11.847	3359	3361	3364	rVB4	668	275	0.01%	0.002%
75	11.976	3398	3401	3405	rBV5	687	656	0.03%	0.004%
76	12.082	3432	3434	3438	rBV2	567	392	0.02%	0.003%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
 Data File : VV035834.D
 Acq On : 28 May 2024 10:38
 Operator : SY/MD
 Sample : P2589-20
 Misc : 6.02g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH6D4

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	12.130	3447	3449	3454	rVV4	698	445	0.02%	0.003%
78	12.194	3458	3469	3484	rVB2	16981	28392	1.51%	0.193%
79	12.252	3484	3487	3488	rBV2	620	389	0.02%	0.003%
80	12.307	3499	3504	3505	rBV3	990	801	0.04%	0.005%
81	12.699	3622	3626	3632	rBV4	383	430	0.02%	0.003%
82	12.786	3650	3653	3655	rBV2	456	322	0.02%	0.002%
83	12.825	3659	3665	3673	rVB6	4223	5710	0.30%	0.039%
84	12.876	3679	3681	3684	rBV2	420	265	0.01%	0.002%
85	13.075	3739	3743	3748	rBV5	557	596	0.03%	0.004%
86	13.120	3754	3757	3760	rBV	379	275	0.01%	0.002%
87	13.156	3766	3768	3773	rBV4	376	345	0.02%	0.002%
88	13.207	3774	3784	3789	rBV8	2064	2935	0.16%	0.020%
89	13.358	3828	3831	3834	rBV2	473	321	0.02%	0.002%
90	13.403	3842	3845	3847	rBV4	732	431	0.02%	0.003%
91	13.451	3855	3860	3871	rVB4	2697	3613	0.19%	0.025%
92	13.558	3890	3893	3895	rBV3	492	391	0.02%	0.003%
93	13.596	3902	3905	3909	rBV3	595	421	0.02%	0.003%
94	13.683	3922	3932	3943	rVB2	35339	52247	2.77%	0.355%
95	13.834	3975	3979	3981	rBV4	656	514	0.03%	0.003%
96	13.982	4020	4025	4034	rVB2	2742	4490	0.24%	0.030%
97	14.056	4047	4048	4051	rBV3	392	264	0.01%	0.002%
98	14.120	4065	4068	4076	rVB6	1534	1695	0.09%	0.012%
99	14.445	4167	4169	4171	rBV	579	337	0.02%	0.002%
100	14.914	4312	4315	4316	rBV	610	303	0.02%	0.002%

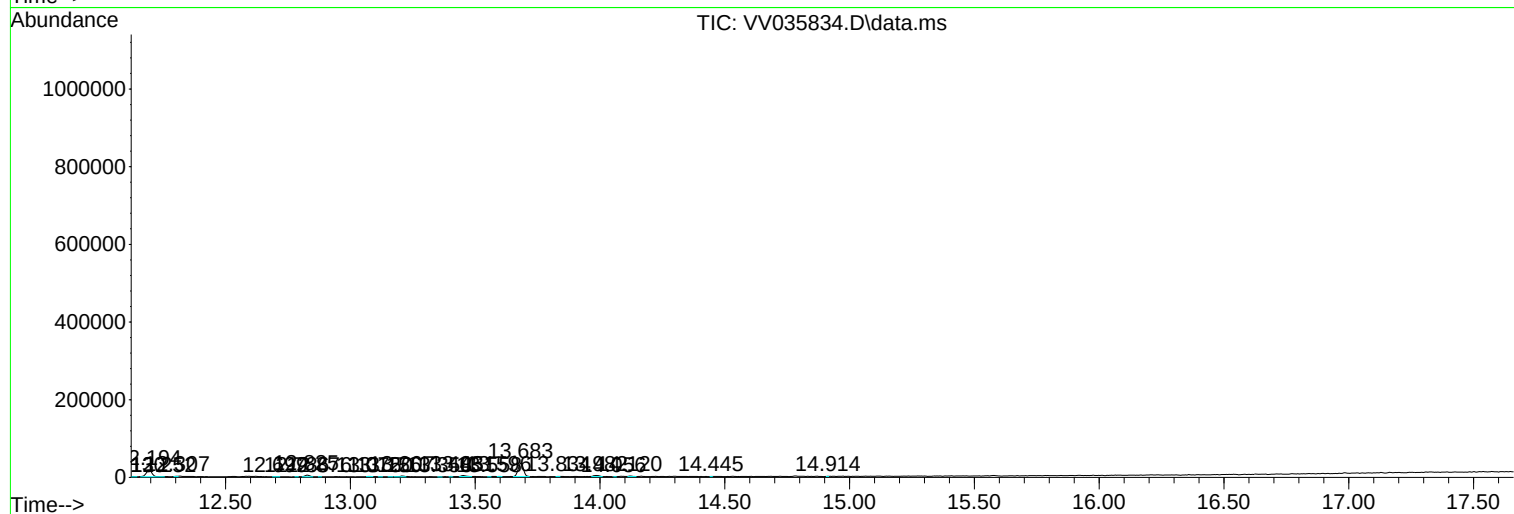
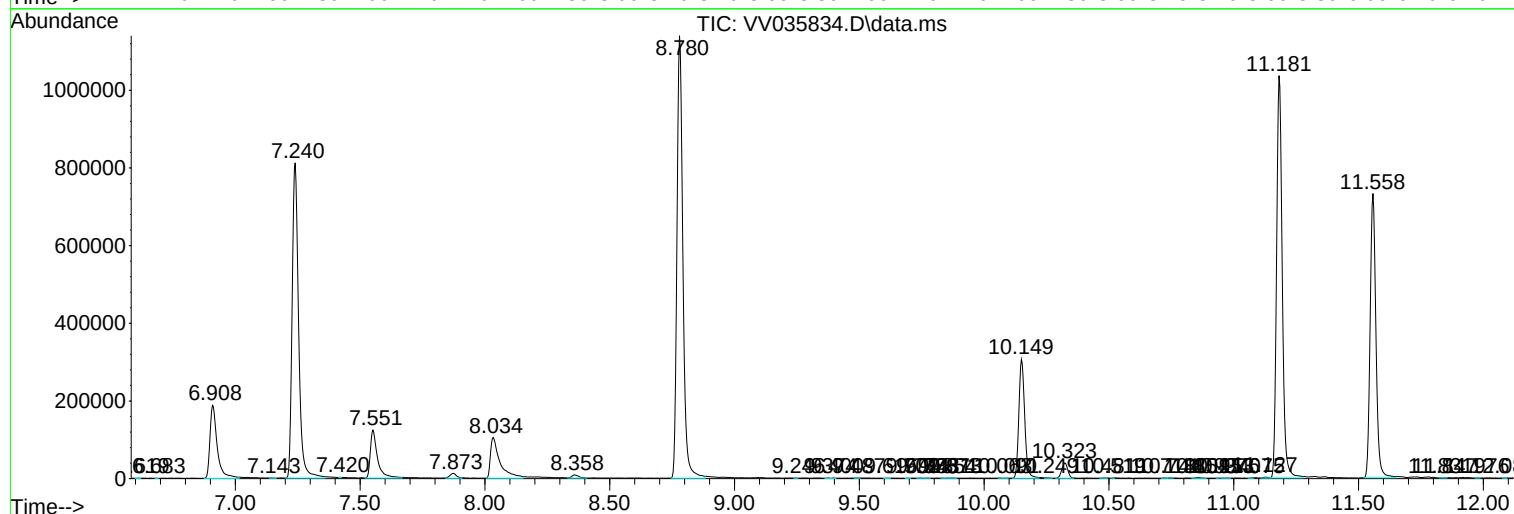
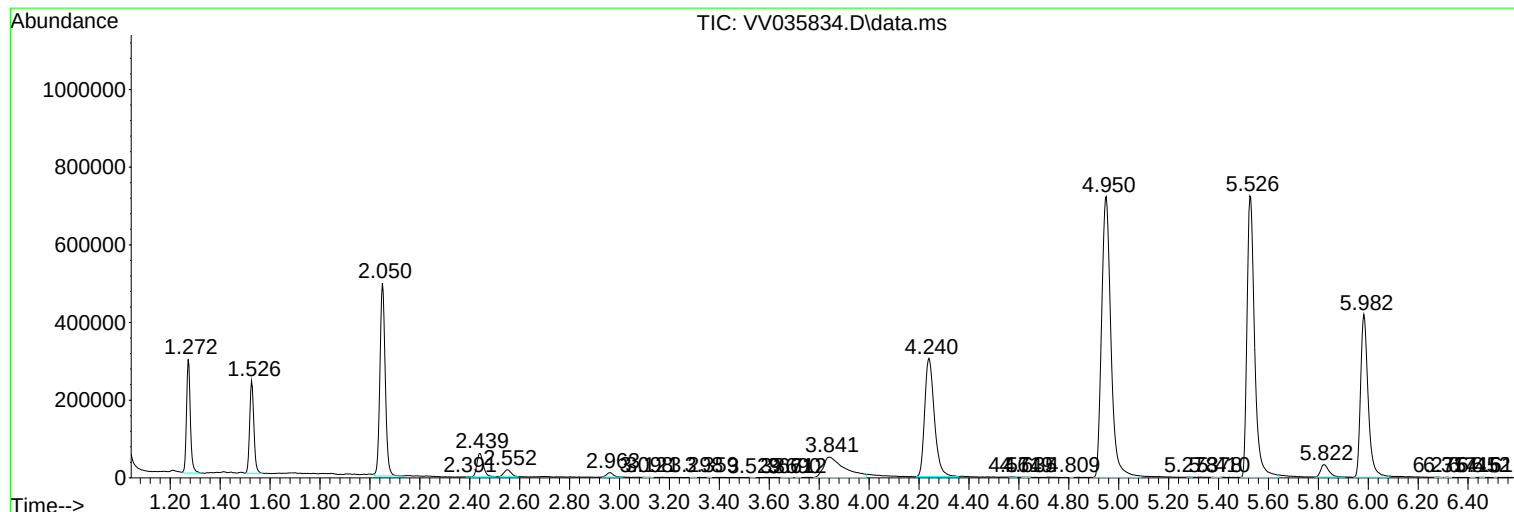
Sum of corrected areas: 14735333

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
Data File : VV035834.D
Acq On : 28 May 2024 10:38
Operator : SY/MD
Sample : P2589-20
Misc : 6.02g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6D4

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
Data File : VV035834.D
Acq On : 28 May 2024 10:38
Operator : SY/MD
Sample : P2589-20
Misc : 6.02g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6D4

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052824\
Data File : VV035834.D
Acq On : 28 May 2024 10:38
Operator : SY/MD
Sample : P2589-20
Misc : 6.02g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH6D4

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
------------------	----	---------	-------	----------	---	----	------	------