

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
 Data File : VV038413.D
 Acq On : 05 Dec 2024 11:10
 Operator : SY/MD
 Sample : VV1205MBL01
 Misc : 5.00g/5mL/100ul/5mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK257

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\SFAMVLM120224WMA.M

Title : VOC Analysis

Signal : TIC: VV038413.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.275	67	73	85	rBV	314942	330100	14.51%	1.943%
2	1.526	145	151	165	rVB	268062	319874	14.06%	1.883%
3	2.053	306	315	332	rVB	544589	786149	34.56%	4.627%
4	2.703	509	517	524	rBV10	2336	4014	0.18%	0.024%
5	2.738	527	528	531	rBV3	715	295	0.01%	0.002%
6	2.780	539	541	542	rBV	441	136	0.01%	0.001%
7	2.809	548	550	555	rBV2	410	221	0.01%	0.001%
8	2.834	555	558	563	rVB3	699	410	0.02%	0.002%
9	2.899	576	578	581	rVB3	663	334	0.01%	0.002%
10	2.928	585	587	588	rBV2	499	149	0.01%	0.001%
11	3.024	614	617	622	rVB3	1240	1044	0.05%	0.006%
12	3.043	622	623	624	rBV3	270	103	0.00%	0.001%
13	3.053	624	626	628	rVB2	439	185	0.01%	0.001%
14	3.066	628	630	632	rBV2	354	209	0.01%	0.001%
15	3.195	667	670	672	rBV3	520	335	0.01%	0.002%
16	3.207	672	674	677	rVV2	690	344	0.02%	0.002%
17	3.233	677	682	685	rVB4	756	574	0.03%	0.003%
18	3.269	688	693	695	rBV2	601	438	0.02%	0.003%
19	3.304	701	704	707	rBV4	367	240	0.01%	0.001%
20	3.349	714	718	720	rBV2	309	236	0.01%	0.001%
21	3.375	723	726	729	rBV2	586	393	0.02%	0.002%
22	3.416	737	739	741	rBV	577	334	0.01%	0.002%
23	3.439	744	746	750	rVB2	542	283	0.01%	0.002%
24	3.490	758	762	766	rBV2	432	459	0.02%	0.003%
25	3.526	771	773	774	rBV	311	130	0.01%	0.001%
26	3.539	774	777	778	rBV3	529	274	0.01%	0.002%
27	3.603	794	797	800	rVB2	436	245	0.01%	0.001%
28	3.619	800	802	804	rBV3	307	135	0.01%	0.001%
29	3.635	804	807	808	rBV2	555	288	0.01%	0.002%
30	3.651	808	812	816	rVV3	452	412	0.02%	0.002%
31	3.722	832	834	837	rBV	282	177	0.01%	0.001%
32	3.786	842	854	883	rBV	142576	425785	18.72%	2.506%
33	4.236	979	994	1026	rBV	357010	928970	40.84%	5.468%
34	4.809	1169	1172	1173	rBV2	859	406	0.02%	0.002%
35	4.944	1199	1214	1250	rBV2	858125	2274742	100.00%	13.389%
36	5.323	1329	1332	1333	rBV2	936	660	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
 Data File : VV038413.D
 Acq On : 05 Dec 2024 11:10
 Operator : SY/MD
 Sample : VV1205MBL01
 Misc : 5.00g/5mL/100ul/5mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK257

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\SFAMVLM120224WMA.M
 Title : VOC Analysis

37	5.391	1350	1353	1356	rBV3	982	641	0.03%	0.004%
38	5.526	1384	1395	1430	rBV	570644	1228864	54.02%	7.233%
39	5.979	1525	1536	1570	rBV	492697	1034268	45.47%	6.088%
40	6.387	1662	1663	1666	rBV3	523	291	0.01%	0.002%
41	6.442	1676	1680	1681	rBV4	1068	617	0.03%	0.004%
42	6.612	1728	1733	1736	rBV2	451	364	0.02%	0.002%
43	6.648	1739	1744	1745	rBV4	643	563	0.02%	0.003%
44	6.731	1765	1770	1772	rBV2	611	439	0.02%	0.003%
45	6.744	1772	1774	1777	rBV3	707	448	0.02%	0.003%
46	6.809	1788	1794	1797	rVB3	708	565	0.02%	0.003%
47	6.834	1797	1802	1805	rBV4	1051	807	0.04%	0.005%
48	6.857	1808	1809	1813	rBV4	541	274	0.01%	0.002%
49	6.905	1814	1824	1852	rBV	238788	485243	21.33%	2.856%
50	7.236	1916	1927	1954	rBV	962887	1734618	76.26%	10.210%
51	7.548	2015	2024	2064	rBV	172387	346892	15.25%	2.042%
52	7.908	2130	2136	2141	rBV8	3400	4688	0.21%	0.028%
53	8.021	2162	2171	2213	rBV	448191	993519	43.68%	5.848%
54	8.738	2392	2394	2395	rBV2	866	405	0.02%	0.002%
55	8.776	2396	2406	2439	rVV	914211	1581369	69.52%	9.308%
56	9.371	2589	2591	2593	rBV	474	188	0.01%	0.001%
57	9.439	2610	2612	2618	rVB4	1018	677	0.03%	0.004%
58	9.490	2618	2628	2633	rBV8	3682	5957	0.26%	0.035%
59	9.664	2679	2682	2684	rBV2	1049	661	0.03%	0.004%
60	9.805	2723	2726	2728	rBV	563	351	0.02%	0.002%
61	9.837	2733	2736	2737	rBV	545	274	0.01%	0.002%
62	9.876	2740	2748	2753	rBV5	3781	5779	0.25%	0.034%
63	9.963	2773	2775	2779	rVB2	992	668	0.03%	0.004%
64	9.982	2779	2781	2782	rBV2	391	178	0.01%	0.001%
65	9.992	2782	2784	2785	rVV2	579	214	0.01%	0.001%
66	10.005	2785	2788	2792	rVB3	704	621	0.03%	0.004%
67	10.075	2808	2810	2812	rVB2	594	240	0.01%	0.001%
68	10.088	2812	2814	2815	rBV	246	127	0.01%	0.001%
69	10.143	2820	2831	2864	rVV	698026	1152973	50.69%	6.786%
70	10.474	2928	2934	2935	rBV5	4400	3674	0.16%	0.022%
71	10.558	2958	2960	2962	rVB2	603	191	0.01%	0.001%
72	10.641	2983	2986	2988	rVB2	639	278	0.01%	0.002%
73	10.718	3008	3010	3015	rVB3	467	365	0.02%	0.002%
74	10.747	3015	3019	3021	rBV4	744	515	0.02%	0.003%
75	10.860	3044	3054	3069	rBV5	5756	11373	0.50%	0.067%
76	10.950	3080	3082	3083	rBV2	414	117	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
 Data File : VV038413.D
 Acq On : 05 Dec 2024 11:10
 Operator : SY/MD
 Sample : VV1205MBL01
 Misc : 5.00g/5mL/100ul/5ml/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK257

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\SFAMVLM120224WMA.M

Title : VOC Analysis

77	11.130	3130	3138	3143	rBV3	8168	12412	0.55%	0.073%
78	11.178	3143	3153	3183	rVV	858160	1394969	61.32%	8.211%
79	11.554	3257	3270	3299	rBV	953118	1617897	71.12%	9.523%
80	12.175	3459	3463	3465	rBV3	876	746	0.03%	0.004%
81	12.316	3504	3507	3511	rBV3	783	587	0.03%	0.003%
82	12.374	3518	3525	3530	rBV7	2743	4224	0.19%	0.025%
83	12.586	3580	3591	3602	rBV5	16108	30100	1.32%	0.177%
84	12.937	3698	3700	3701	rBV	716	279	0.01%	0.002%
85	13.201	3773	3782	3803	rBV3	27664	48483	2.13%	0.285%
86	13.439	3846	3856	3881	rBV	69795	144015	6.33%	0.848%
87	13.680	3924	3931	3943	rVB2	34081	55943	2.46%	0.329%
88	14.268	4112	4114	4118	rBV2	831	618	0.03%	0.004%

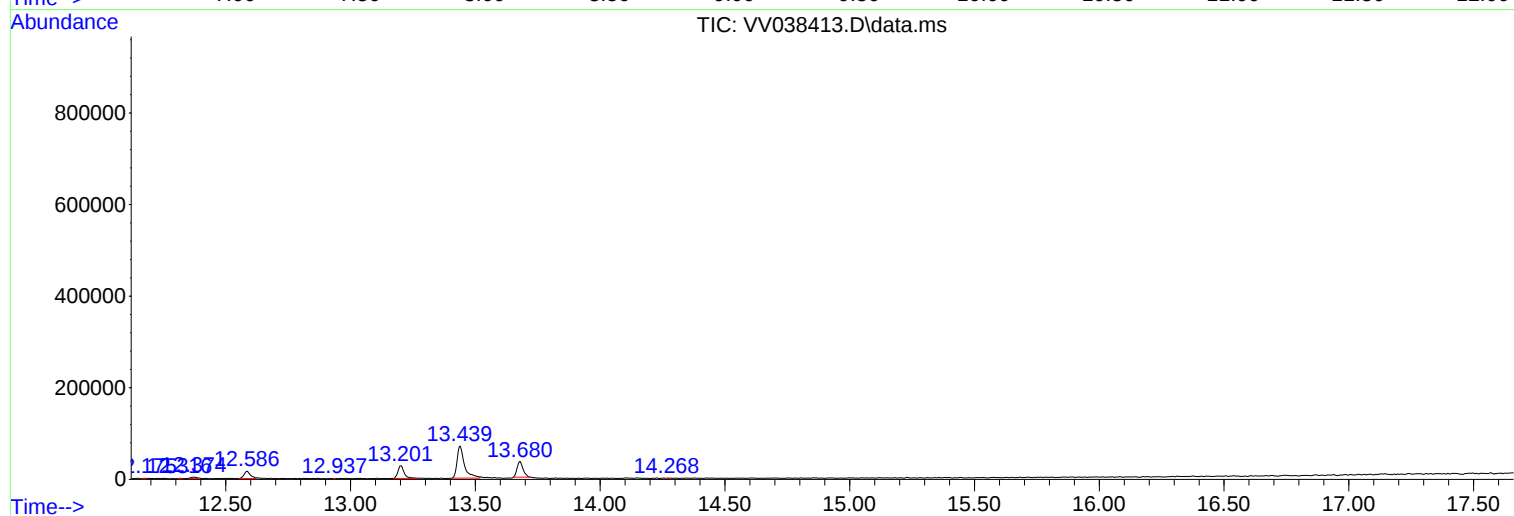
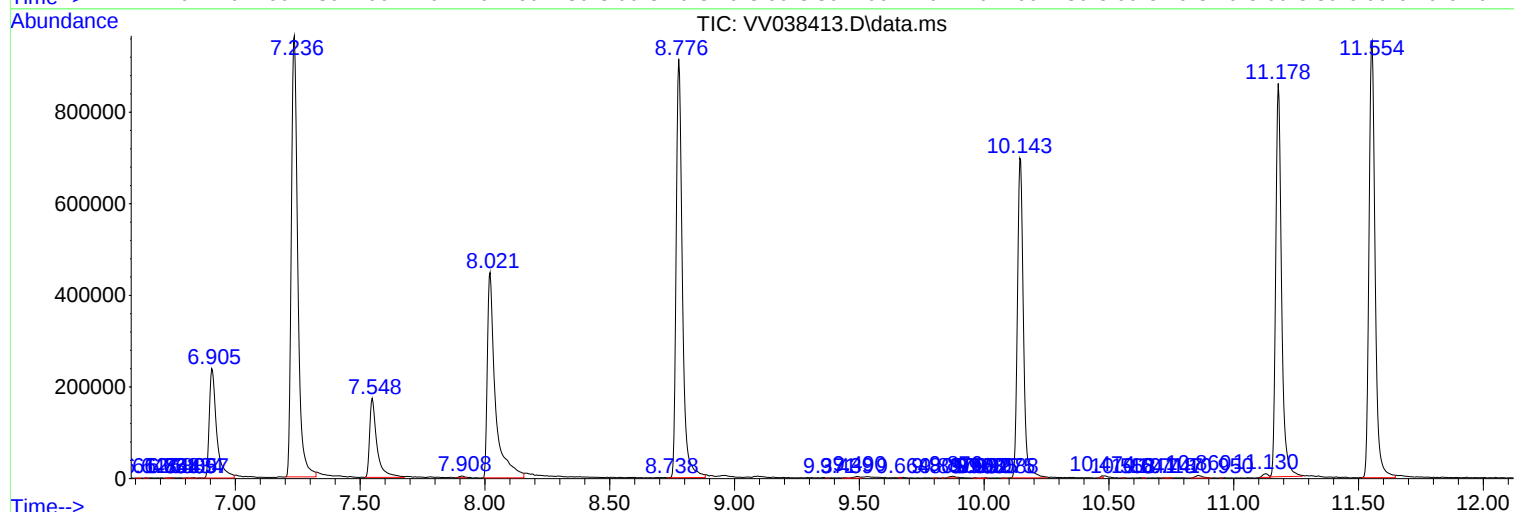
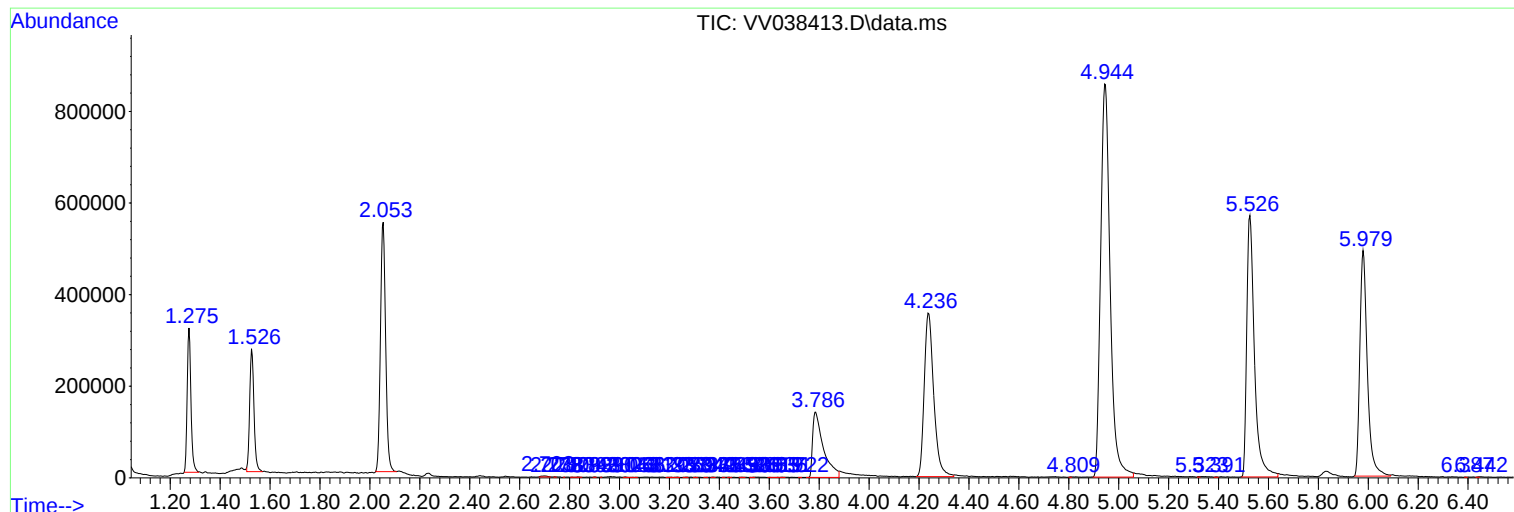
Sum of corrected areas: 16989652

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
Data File : VV038413.D
Acq On : 05 Dec 2024 11:10
Operator : SY/MD
Sample : VV1205MBL01
Misc : 5.00g/5mL/100ul/5mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK257

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120224WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
Data File : VV038413.D
Acq On : 05 Dec 2024 11:10
Operator : SY/MD
Sample : VV1205MBL01
Misc : 5.00g/5mL/100ul/5mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK257

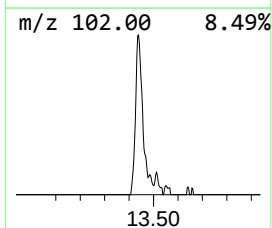
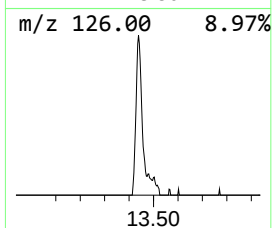
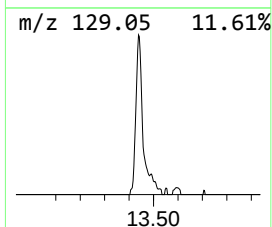
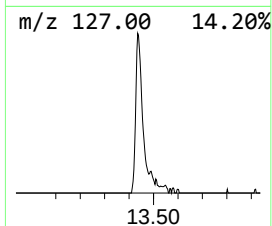
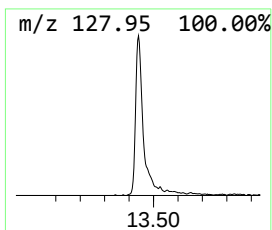
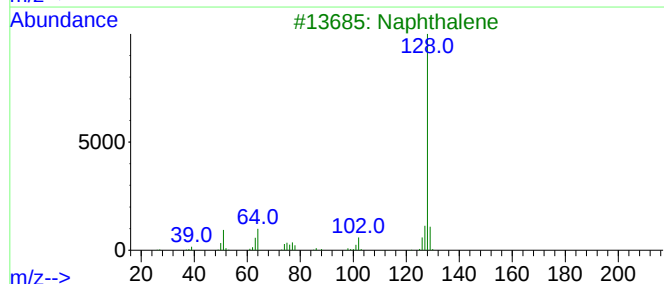
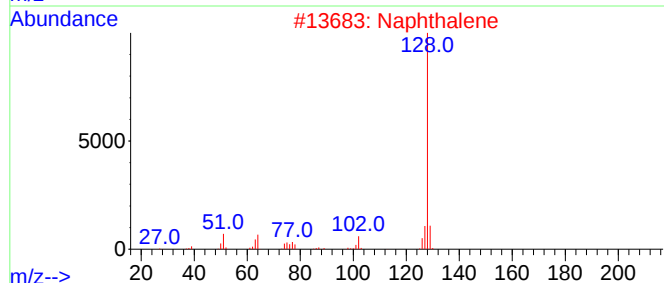
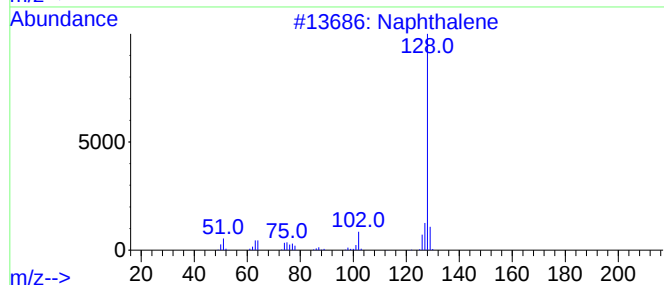
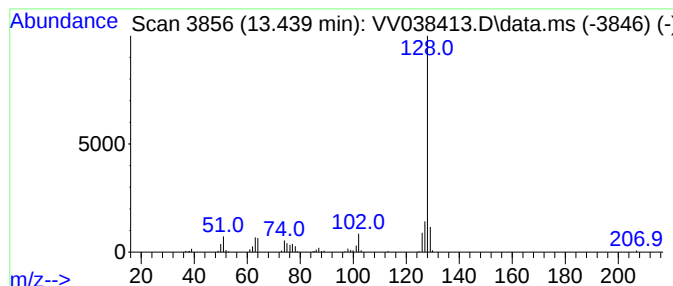
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120224WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.438	5.16 ug/L	144015	1,4-Dichlorobenzene-d4	11.178

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Naphthalene	128	C10H8	000091-20-3	94
3			Naphthalene	128	C10H8	000091-20-3	91
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120524\
Data File : VV038413.D
Acq On : 05 Dec 2024 11:10
Operator : SY/MD
Sample : VV1205MBL01
Misc : 5.00g/5mL/100ul/5ml/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK257

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120224WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	13.438	5.2	ug/L	144015	3	11.178	1394970	50.0