

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
 Data File : VV031587.D
 Acq On : 16 Jun 2023 19:46
 Operator : SY/MD
 Sample : 03249-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYS3

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\SFAMVLM061423WMA.M
 Title : VOC Analysis

Signal : TIC: VV031587.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.288	69	77	95	rVB2	316872	346881	14.94%	2.943%
2	1.555	148	160	179	rVB2	274909	391213	16.85%	3.320%
3	2.066	310	319	334	rBV2	127598	195437	8.42%	1.658%
4	2.384	415	418	421	rBV	370	273	0.01%	0.002%
5	2.561	469	473	477	rBV3	342	414	0.02%	0.004%
6	2.703	507	517	535	rBV2	34523	61975	2.67%	0.526%
7	2.777	538	540	542	rVV2	392	171	0.01%	0.001%
8	2.789	542	544	548	rVB2	193	86	0.00%	0.001%
9	2.867	565	568	569	rBV2	152	102	0.00%	0.001%
10	2.879	569	572	575	rVV	299	219	0.01%	0.002%
11	3.121	630	647	676	rBV	1024830	2150196	92.61%	18.245%
12	3.436	742	745	747	rBV2	242	177	0.01%	0.002%
13	3.471	754	756	759	rVB2	389	244	0.01%	0.002%
14	3.487	759	761	762	rBV2	364	181	0.01%	0.002%
15	3.523	769	772	775	rBV	241	234	0.01%	0.002%
16	3.596	791	795	798	rVB2	478	409	0.02%	0.003%
17	3.616	798	801	805	rBV2	322	303	0.01%	0.003%
18	3.732	834	837	842	rBV2	245	247	0.01%	0.002%
19	3.822	847	865	908	rBV2	930858	2321735	100.00%	19.701%
20	4.262	987	1002	1032	rVB2	117159	317895	13.69%	2.697%
21	4.522	1065	1083	1106	rBV	302657	772368	33.27%	6.554%
22	4.805	1168	1171	1173	rBV	218	164	0.01%	0.001%
23	4.963	1203	1220	1240	rBV2	266131	731063	31.49%	6.203%
24	5.246	1305	1308	1315	rVB4	663	702	0.03%	0.006%
25	5.278	1315	1318	1323	rBV2	475	451	0.02%	0.004%
26	5.365	1343	1345	1348	rBV2	217	151	0.01%	0.001%
27	5.410	1358	1359	1362	rVB2	268	120	0.01%	0.001%
28	5.542	1388	1400	1426	rBV	237126	492521	21.21%	4.179%
29	5.844	1483	1494	1515	rBV2	42835	88342	3.80%	0.750%
30	5.995	1529	1541	1563	rBV2	172133	357801	15.41%	3.036%
31	6.246	1617	1619	1621	rBV2	299	152	0.01%	0.001%
32	6.349	1640	1651	1654	rBV3	2207	3337	0.14%	0.028%
33	6.545	1710	1712	1717	rVB2	176	96	0.00%	0.001%
34	6.571	1717	1720	1722	rBV2	391	329	0.01%	0.003%
35	6.606	1728	1731	1733	rBV	303	235	0.01%	0.002%
36	6.825	1797	1799	1800	rBV	136	44	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061623\
 Data File : VW031587.D
 Acq On : 16 Jun 2023 19:46
 Operator : SY/MD
 Sample : 03249-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYS3

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\SFAMVLM061423WMA.M
 Title : VOC Analysis

37	6.918	1818	1828	1846	rBV	83075	154306	6.65%	1.309%
38	7.079	1875	1878	1883	rBV3	495	436	0.02%	0.004%
39	7.249	1920	1931	1954	rBV	273631	482879	20.80%	4.097%
40	7.558	2018	2027	2045	rBV	64736	114155	4.92%	0.969%
41	7.715	2074	2076	2080	rBV2	308	289	0.01%	0.002%
42	7.834	2112	2113	2114	rBV2	231	81	0.00%	0.001%
43	7.915	2120	2138	2153	rVB4	30210	62477	2.69%	0.530%
44	7.989	2158	2161	2162	rBV2	243	135	0.01%	0.001%
45	8.034	2162	2175	2203	rBV	198817	365733	15.75%	3.103%
46	8.426	2295	2297	2298	rBV	271	115	0.00%	0.001%
47	8.522	2319	2327	2330	rBV3	563	586	0.03%	0.005%
48	8.567	2339	2341	2345	rVB2	319	210	0.01%	0.002%
49	8.590	2345	2348	2350	rBV2	132	81	0.00%	0.001%
50	8.661	2368	2370	2372	rBV	332	169	0.01%	0.001%
51	8.696	2379	2381	2385	rBV2	243	207	0.01%	0.002%
52	8.735	2391	2393	2395	rBV	125	77	0.00%	0.001%
53	8.792	2399	2411	2432	rBV	379234	620039	26.71%	5.261%
54	8.956	2457	2462	2475	rVB2	3326	5203	0.22%	0.044%
55	9.072	2495	2498	2499	rBV	362	190	0.01%	0.002%
56	9.127	2513	2515	2522	rBV2	276	264	0.01%	0.002%
57	9.345	2581	2583	2585	rVB	290	119	0.01%	0.001%
58	9.362	2585	2588	2592	rBV	348	277	0.01%	0.002%
59	9.384	2592	2595	2598	rBV	309	274	0.01%	0.002%
60	9.464	2617	2620	2622	rBV	251	179	0.01%	0.002%
61	9.516	2634	2636	2638	rBV	162	76	0.00%	0.001%
62	9.529	2638	2640	2644	rVV	243	121	0.01%	0.001%
63	9.641	2665	2675	2678	rBV3	412	608	0.03%	0.005%
64	9.879	2741	2749	2754	rBV4	966	1356	0.06%	0.012%
65	9.966	2774	2776	2778	rBV	129	69	0.00%	0.001%
66	10.159	2824	2836	2853	rBV	287738	451576	19.45%	3.832%
67	10.294	2875	2878	2880	rBV3	631	455	0.02%	0.004%
68	10.333	2882	2890	2901	rVB2	8585	13231	0.57%	0.112%
69	10.490	2934	2939	2944	rVB5	701	818	0.04%	0.007%
70	10.561	2960	2961	2966	rVB	268	180	0.01%	0.002%
71	10.583	2966	2968	2969	rBV	264	93	0.00%	0.001%
72	10.625	2976	2981	2983	rBV2	214	223	0.01%	0.002%
73	10.686	2990	3000	3009	rVB2	4000	5780	0.25%	0.049%
74	10.783	3028	3030	3032	rBV	135	71	0.00%	0.001%
75	10.860	3043	3054	3064	rBV3	6595	9601	0.41%	0.081%
76	10.979	3088	3091	3093	rBV	250	162	0.01%	0.001%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
 Data File : VV031587.D
 Acq On : 16 Jun 2023 19:46
 Operator : SY/MD
 Sample : 03249-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYS3

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\SFAMVLM061423WMA.M
 Title : VOC Analysis

77	11.014	3100	3102	3104	rBV	197	138	0.01%	0.001%
78	11.085	3120	3124	3127	rVB2	408	285	0.01%	0.002%
79	11.127	3135	3137	3141	rBV2	304	257	0.01%	0.002%
80	11.191	3146	3157	3178	rBV	377876	584648	25.18%	4.961%
81	11.281	3179	3185	3194	rVB2	3507	5150	0.22%	0.044%
82	11.471	3238	3244	3256	rBV5	3111	4270	0.18%	0.036%
83	11.567	3262	3274	3298	rBV	359946	559270	24.09%	4.746%
84	11.767	3333	3336	3341	rBV3	335	364	0.02%	0.003%
85	11.866	3357	3367	3387	rBV	59810	99482	4.28%	0.844%
86	12.519	3567	3570	3576	rBV3	458	567	0.02%	0.005%
87	12.744	3637	3640	3643	rBV2	376	322	0.01%	0.003%
88	13.088	3743	3747	3749	rBV2	473	391	0.02%	0.003%
89	14.162	4077	4081	4083	rBV2	573	417	0.02%	0.004%
90	14.387	4148	4151	4154	rBV3	368	255	0.01%	0.002%

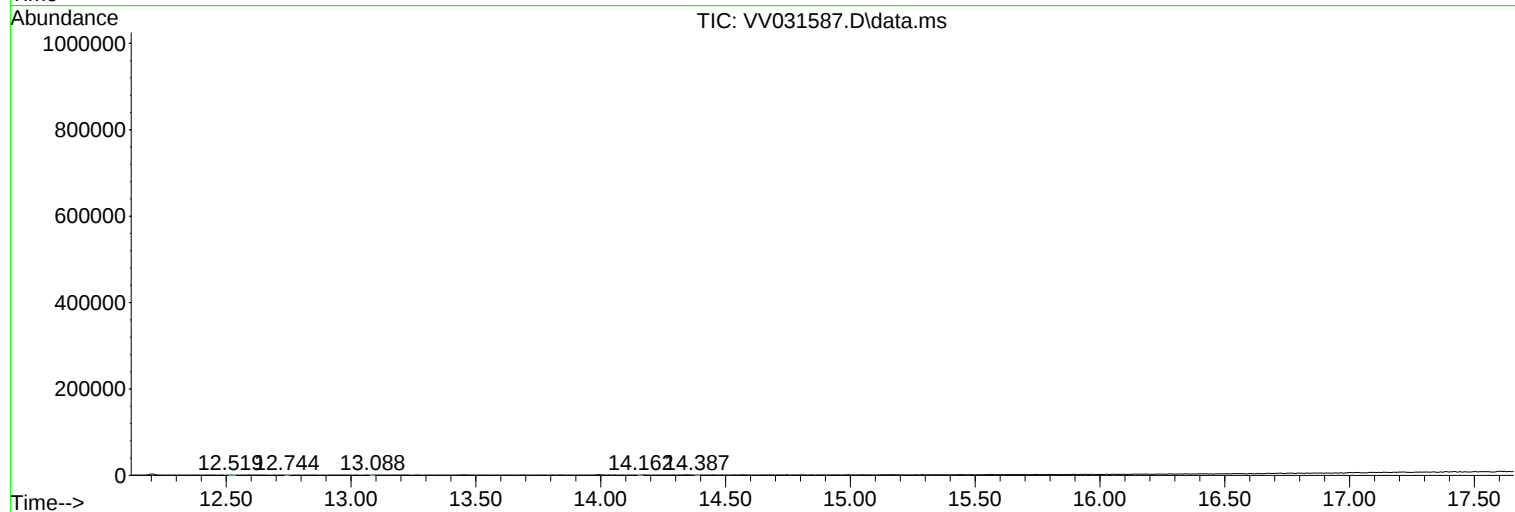
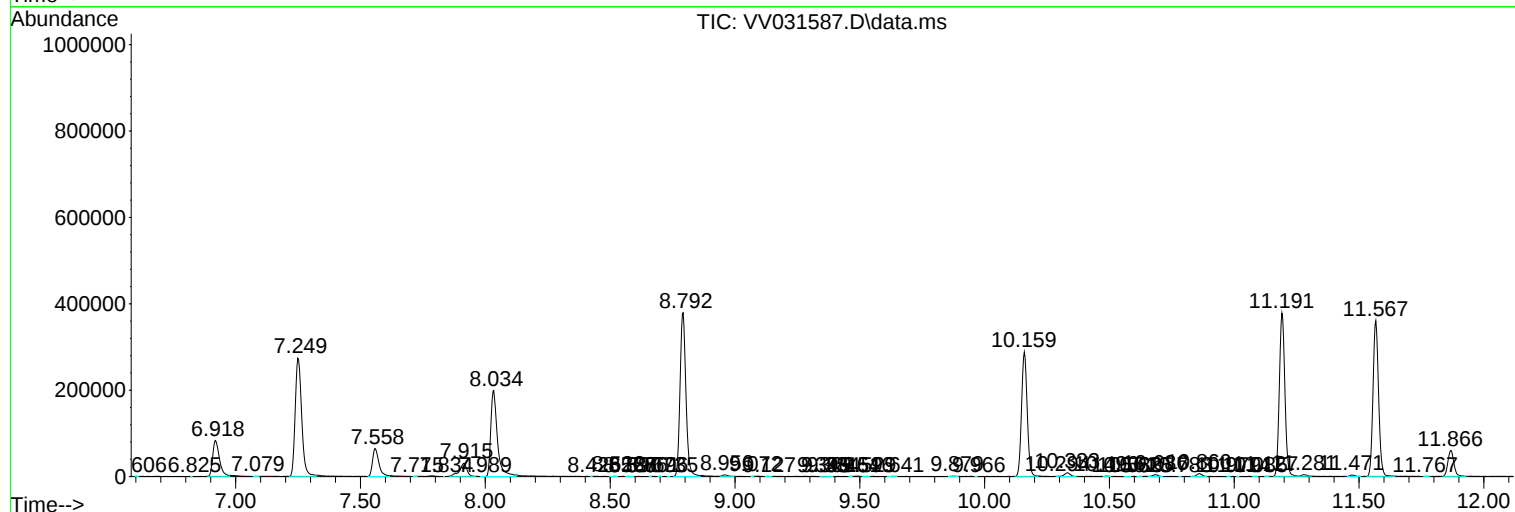
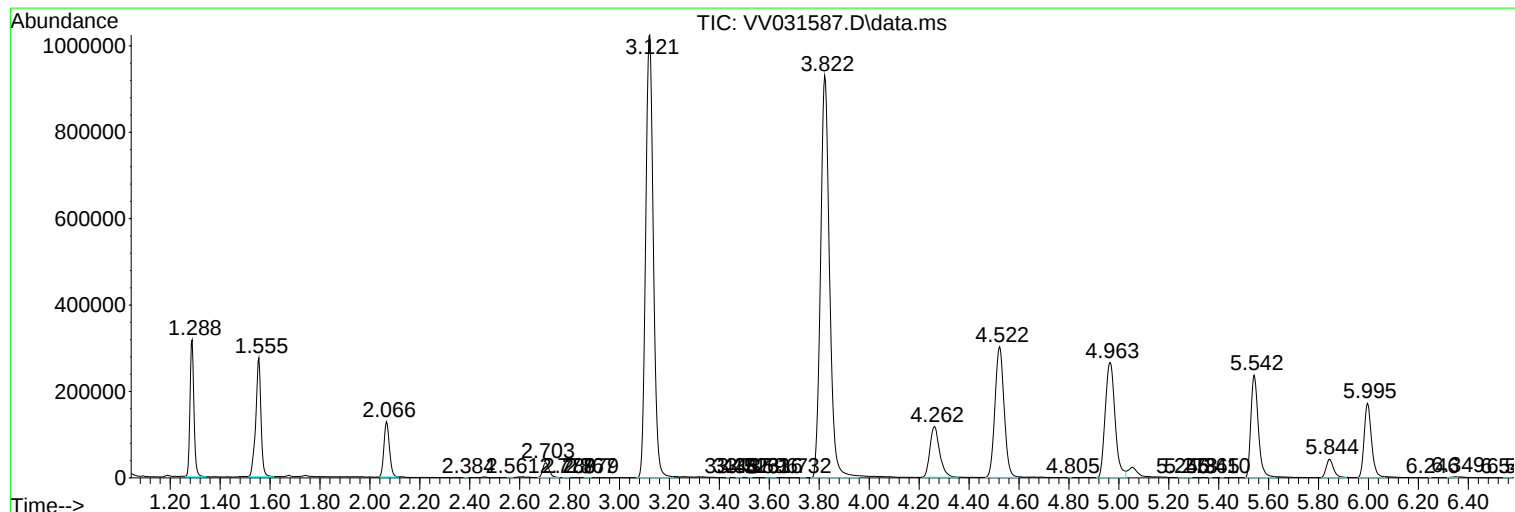
Sum of corrected areas: 11784985

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
Data File : VV031587.D
Acq On : 16 Jun 2023 19:46
Operator : SY/MD
Sample : 03249-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYS3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
Data File : VV031587.D
Acq On : 16 Jun 2023 19:46
Operator : SY/MD
Sample : 03249-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYS3

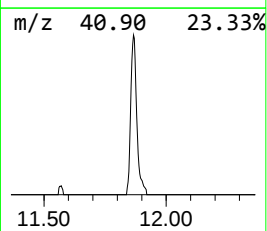
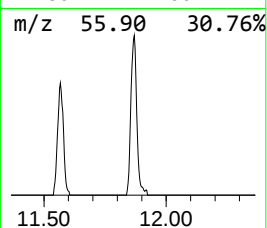
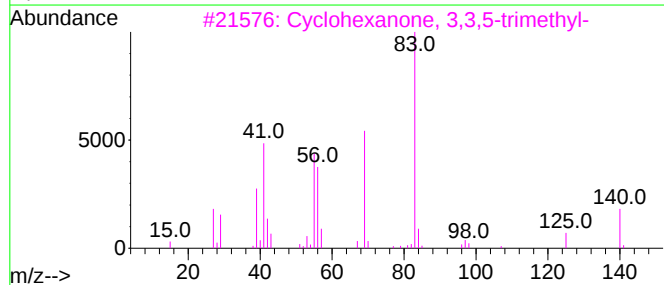
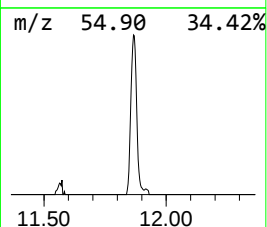
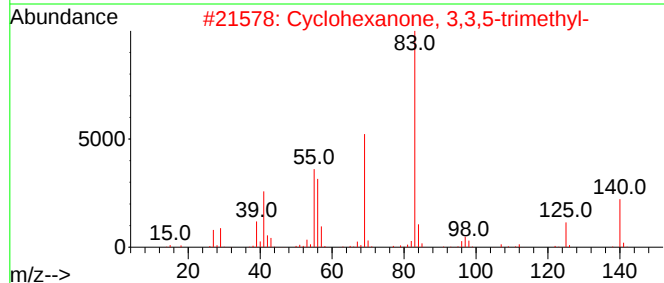
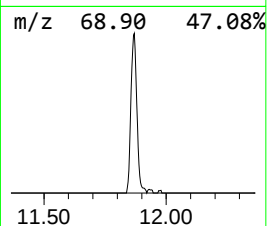
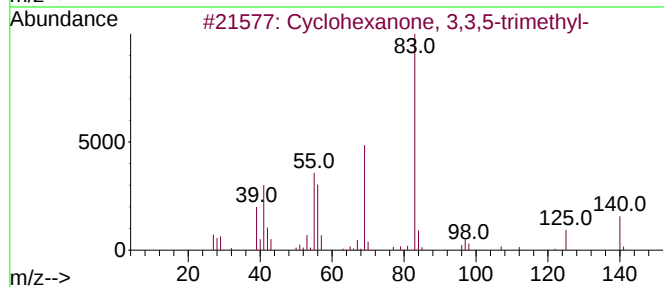
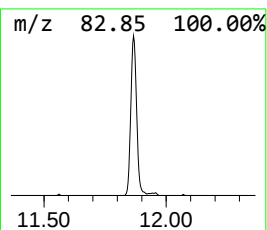
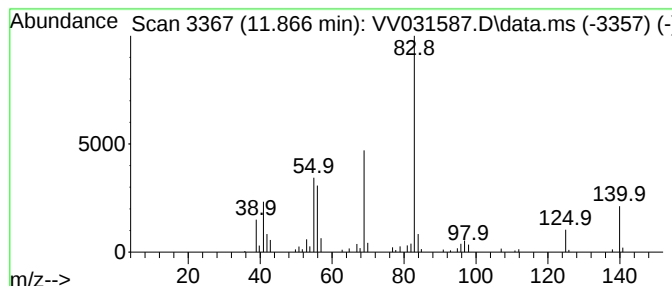
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Cyclohexanone, 3,3,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.866	8.51 ug/L	99482	1,4-Dichlorobenzene-d4	11.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	96
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
Data File : VV031587.D
Acq On : 16 Jun 2023 19:46
Operator : SY/MD
Sample : 03249-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYS3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.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
Cyclohexanone, ...	11.866	8.5	ug/L	99482	3	11.191	584648	50.0