

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062122\
 Data File : VN072983.D
 Acq On : 21 Jun 2022 15:06
 Operator : JC\MD
 Sample : N3379-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TOLL-MW-02

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_N\methods\82N061722W.M
 Title : SW846 8260

Signal : TIC: VN072983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.052	25	28	35	rVB2	13621	21780	1.41%	0.159%
2	2.405	78	88	92	rBV4	13413	32371	2.09%	0.236%
3	3.087	194	204	213	rBV	40688	92993	6.01%	0.679%
4	3.463	259	268	275	rBV4	14239	36091	2.33%	0.264%
5	5.063	516	540	568	rBV3	105170	530013	34.24%	3.872%
6	5.534	605	620	633	rBV2	177709	613168	39.62%	4.479%
7	6.040	696	706	716	rBV4	17573	53139	3.43%	0.388%
8	7.069	869	881	894	rBV	382588	1144120	73.92%	8.358%
9	7.951	1021	1031	1036	rBV	222961	532970	34.44%	3.894%
10	8.016	1036	1042	1053	rVB2	548994	1308017	84.51%	9.556%
11	8.228	1069	1078	1082	rBV4	10041	23809	1.54%	0.174%
12	8.369	1094	1102	1116	rBV2	238970	573068	37.03%	4.186%
13	8.498	1116	1124	1127	rBV4	16745	36263	2.34%	0.265%
14	8.634	1143	1147	1156	rVB5	18837	40744	2.63%	0.298%
15	8.898	1183	1192	1206	rBV	582176	1225197	79.16%	8.951%
16	9.134	1223	1232	1243	rBV2	46884	117108	7.57%	0.856%
17	9.386	1263	1275	1283	rBV5	64548	183367	11.85%	1.340%
18	9.575	1301	1307	1312	rVB4	8916	16648	1.08%	0.122%
19	9.810	1342	1347	1355	rVB4	13612	27216	1.76%	0.199%
20	9.904	1358	1363	1366	rBV4	9772	17029	1.10%	0.124%
21	9.945	1366	1370	1376	rVB3	21032	40639	2.63%	0.297%
22	10.139	1395	1403	1413	rBV7	10824	30006	1.94%	0.219%
23	10.375	1436	1443	1458	rBV	814207	1547716	100.00%	11.307%
24	10.545	1466	1472	1483	rVB6	28061	91820	5.93%	0.671%
25	10.651	1485	1490	1495	rVV3	16519	29229	1.89%	0.214%
26	10.716	1495	1501	1506	rVV2	41590	78529	5.07%	0.574%
27	10.810	1510	1517	1524	rVB4	29145	65723	4.25%	0.480%
28	11.228	1578	1588	1594	rVV3	31888	74892	4.84%	0.547%
29	11.680	1657	1665	1674	rBV	817792	1437645	92.89%	10.503%
30	11.769	1676	1680	1687	rVB5	15052	27089	1.75%	0.198%
31	11.928	1701	1707	1718	rVB2	47780	93109	6.02%	0.680%
32	12.516	1802	1807	1815	rVB	38836	70391	4.55%	0.514%
33	12.669	1826	1833	1841	rBV	656913	1122640	72.54%	8.201%
34	12.851	1857	1864	1870	rVB	25095	46433	3.00%	0.339%
35	12.992	1883	1888	1894	rVB7	8097	17351	1.12%	0.127%
36	13.157	1909	1916	1923	rVB	25699	45439	2.94%	0.332%

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Peak Location: TOP

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37	13.427	1955	1962	1967	rBV3	28931	70247	4.54%	0.513%
38	13.610	1986	1993	2002	rBV	824562	1413062	91.30%	10.323%
39	13.704	2005	2009	2013	rVB2	10419	15492	1.00%	0.113%
40	13.769	2015	2020	2023	rBV2	18961	32007	2.07%	0.234%
41	13.810	2023	2027	2034	rVB	55724	90043	5.82%	0.658%
42	13.933	2042	2048	2053	rVB6	21645	39327	2.54%	0.287%
43	14.063	2066	2070	2075	rBV4	9899	16023	1.04%	0.117%
44	14.151	2079	2085	2091	rBV	42847	66974	4.33%	0.489%
45	14.263	2098	2104	2108	rVB3	58470	96062	6.21%	0.702%
46	14.398	2121	2127	2131	rBV3	19764	32169	2.08%	0.235%
47	14.474	2131	2140	2145	rVV2	45527	88477	5.72%	0.646%
48	14.698	2172	2178	2181	rBV3	11386	20120	1.30%	0.147%
49	14.745	2181	2186	2192	rVV4	23717	44800	2.89%	0.327%
50	14.851	2198	2204	2212	rBV3	45087	110114	7.11%	0.804%
51	15.127	2245	2251	2255	rBV6	13033	25249	1.63%	0.184%
52	15.239	2265	2270	2276	rVB10	12898	28031	1.81%	0.205%
53	15.568	2324	2326	2334	rVB10	7611	16357	1.06%	0.119%
54	16.033	2399	2405	2410	rBV6	8957	17548	1.13%	0.128%
55	16.733	2516	2524	2529	rBV10	9286	22681	1.47%	0.166%

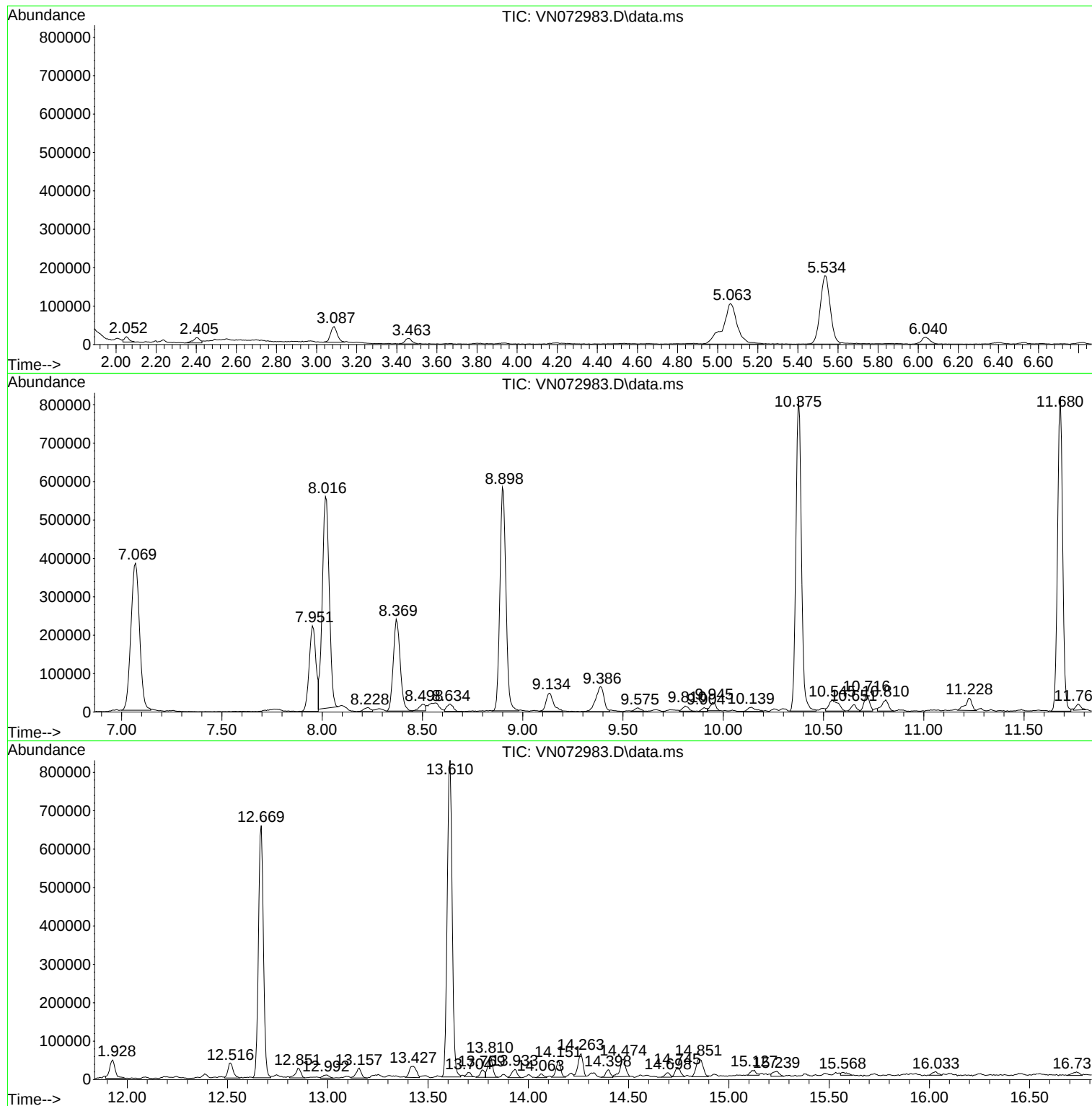
Sum of corrected areas: 13688545

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TOLL-MW-02

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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



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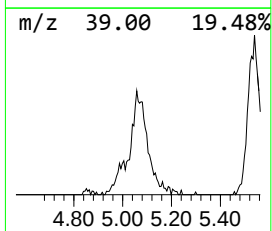
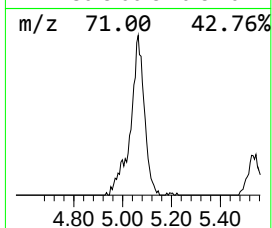
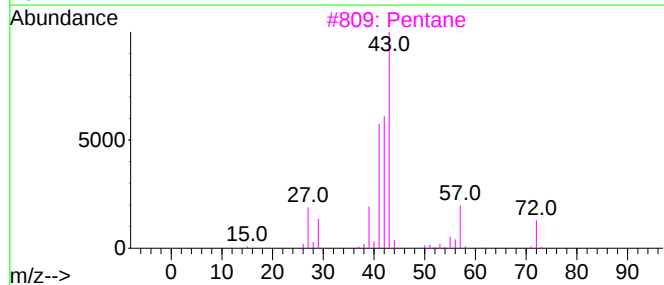
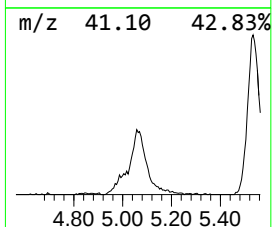
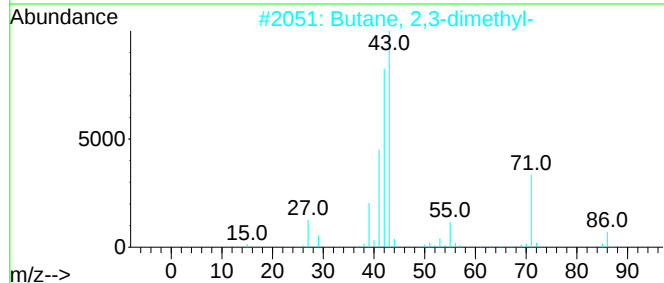
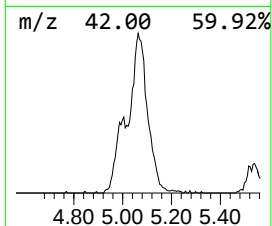
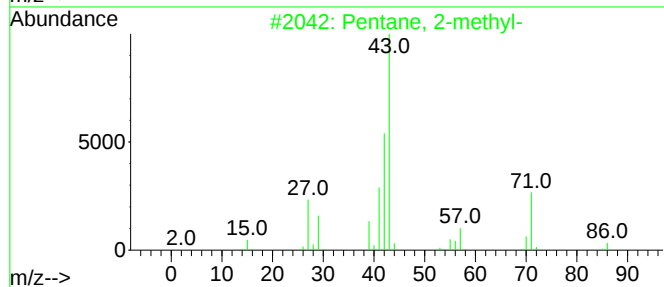
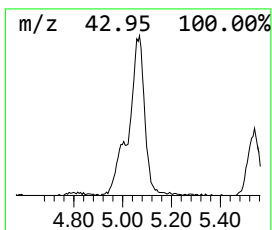
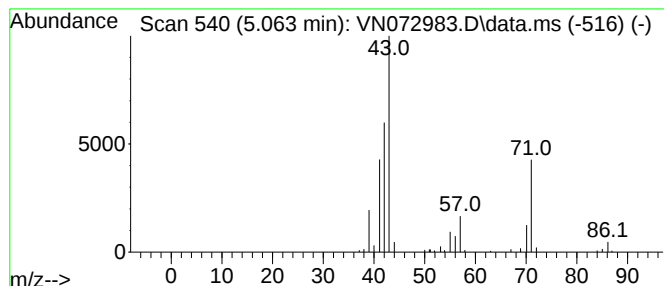
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 1 Pentane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.063	20.26 ug/l	530013	Pentafluorobenzene	8.016

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2			Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	83
3			Pentane	72	C5H12	000109-66-0	46
4			1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45
5			Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40



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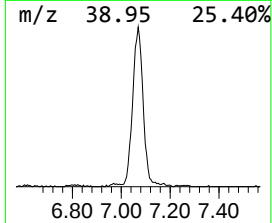
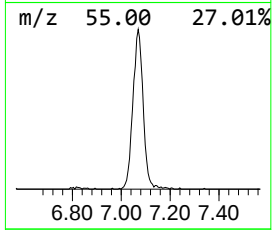
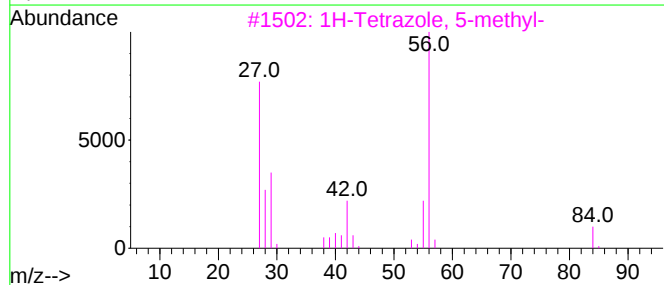
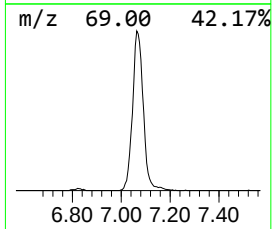
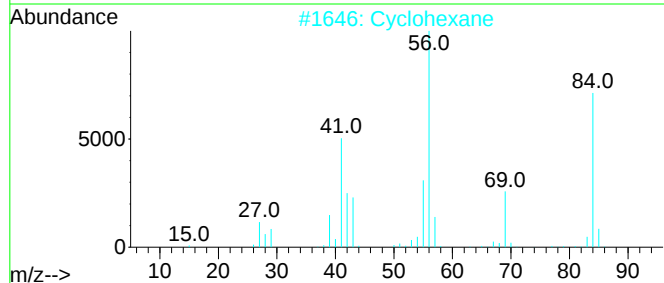
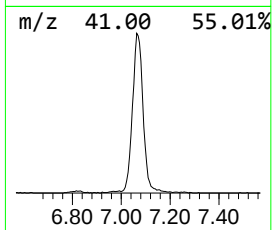
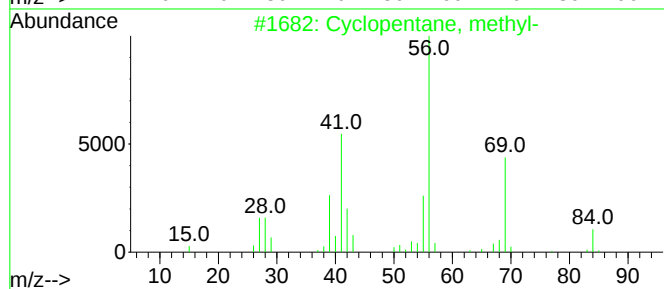
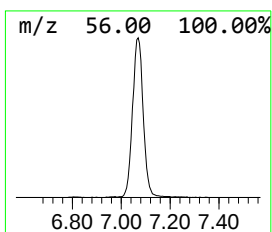
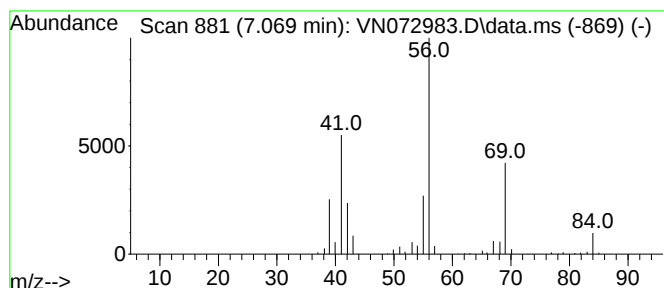
Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260

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

Peak Number 2 Cyclopentane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.069	43.73 ug/l	1144120	Pentafluorobenzene	8.016	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	78
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5	Cyclopropane, propyl-	84	C6H12	002415-72-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Pentane, 2-methyl-	5.063	20.3	ug/l	530013	1	8.016	1308020	50.0
Cyclopentane, m...	7.069	43.7	ug/l	1144120	1	8.016	1308020	50.0