

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032625\
 Data File : VN086135.D
 Acq On : 26 Mar 2025 18:48
 Operator : JC\MD
 Sample : Q1643-09
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 032025

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\82N031825W.M
 Title : SW846 8260

Signal : TIC: VN086135.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.083	17	22	29	rVB2	22079	33319	3.32%	0.527%
2	2.818	139	147	153	rBV2	8416	17358	1.73%	0.274%
3	4.718	461	470	482	rBV2	6254	18959	1.89%	0.300%
4	7.224	888	896	905	rBV4	11168	28793	2.87%	0.455%
5	8.165	1046	1056	1061	rBV	159187	390776	38.99%	6.178%
6	8.224	1061	1066	1081	rVB	253208	531714	53.05%	8.407%
7	8.577	1110	1126	1136	rBV	162475	411518	41.06%	6.506%
8	8.782	1153	1161	1174	rVB4	20168	75992	7.58%	1.201%
9	9.100	1205	1215	1227	rBV	364782	766524	76.48%	12.119%
10	9.265	1236	1243	1250	rBV2	7824	16849	1.68%	0.266%
11	10.565	1454	1464	1470	rBV	553408	1002282	100.00%	15.847%
12	10.629	1470	1475	1486	rVB	69046	129409	12.91%	2.046%
13	11.865	1674	1685	1697	rBV	485593	850780	84.88%	13.451%
14	12.065	1713	1719	1728	rVB	20302	39573	3.95%	0.626%
15	12.394	1767	1775	1782	rBV4	13022	30148	3.01%	0.477%
16	12.847	1844	1852	1862	rBV2	378171	638744	63.73%	10.099%
17	13.335	1930	1935	1940	rVB3	9814	15290	1.53%	0.242%
18	13.482	1950	1960	1966	rBV5	12957	21860	2.18%	0.346%
19	13.788	2004	2012	2020	rBV	434856	728490	72.68%	11.518%
20	13.870	2020	2026	2036	rBV	230877	385294	38.44%	6.092%
21	15.388	2277	2284	2292	rBV2	57823	103595	10.34%	1.638%
22	15.817	2351	2357	2363	rBV3	10651	20035	2.00%	0.317%
23	15.929	2368	2376	2383	rVV3	16216	31235	3.12%	0.494%
24	16.117	2402	2408	2414	rBV3	18653	36401	3.63%	0.576%

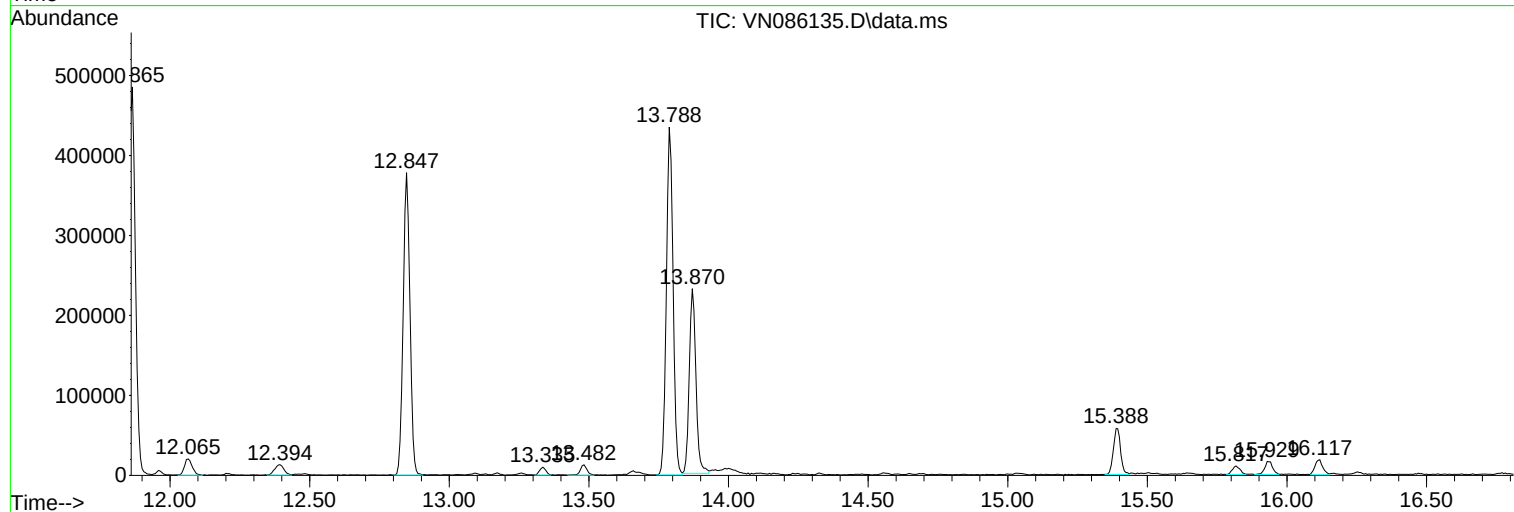
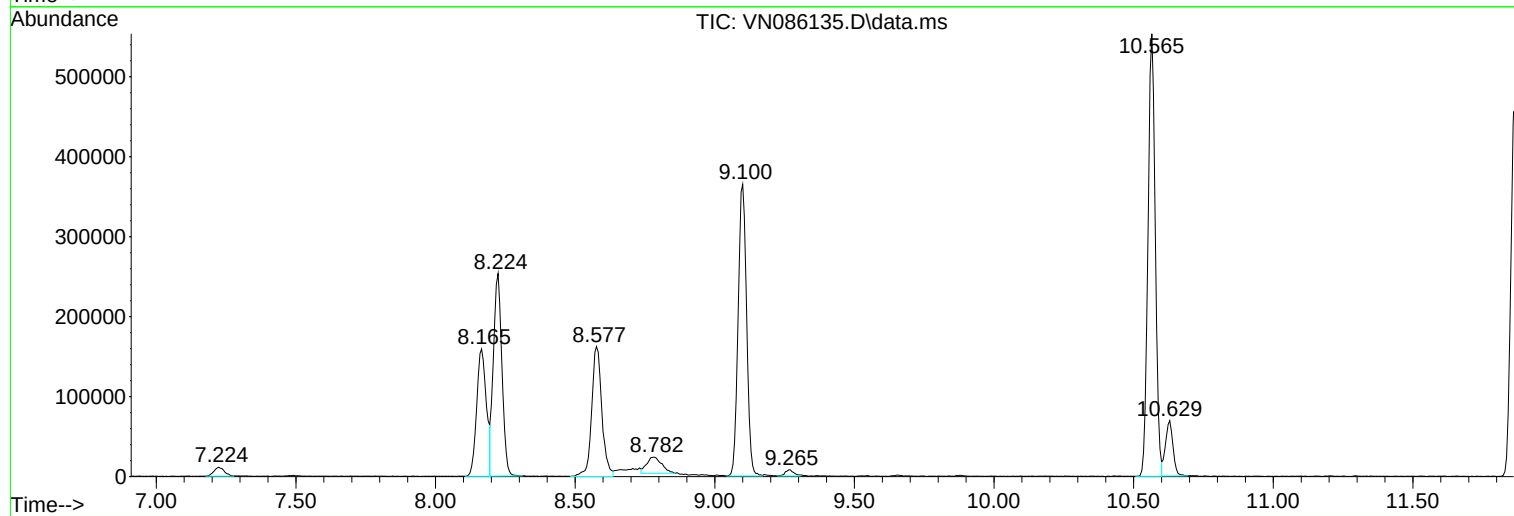
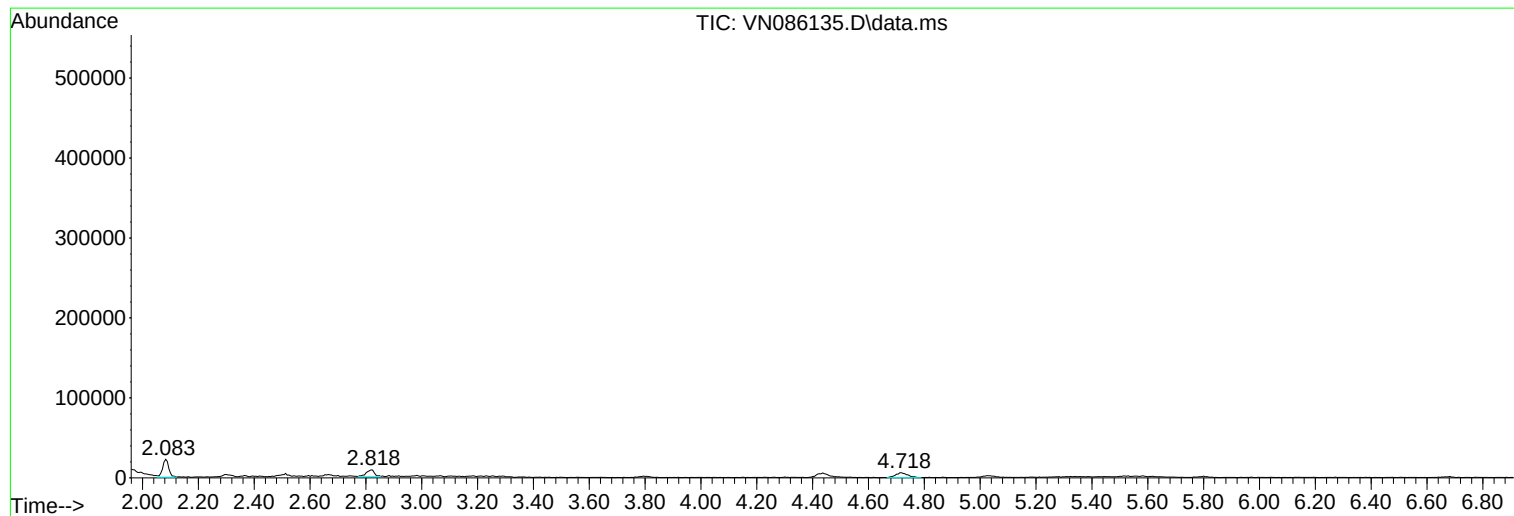
Sum of corrected areas: 6324938

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031825W.M
Quant Title : SW846 8260

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



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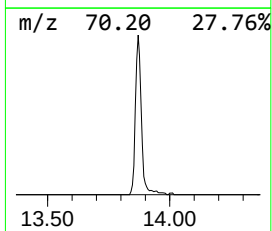
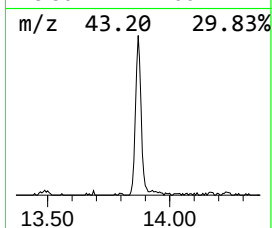
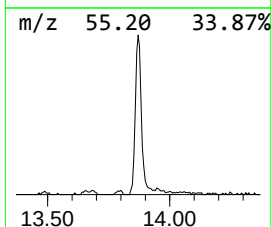
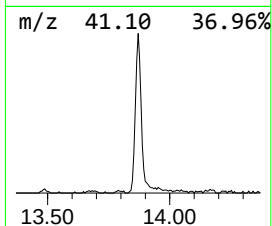
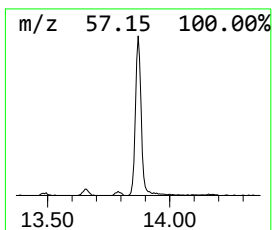
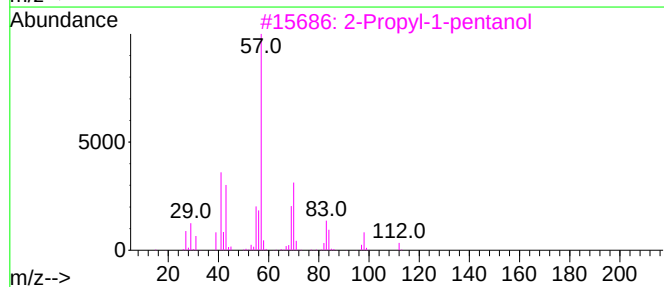
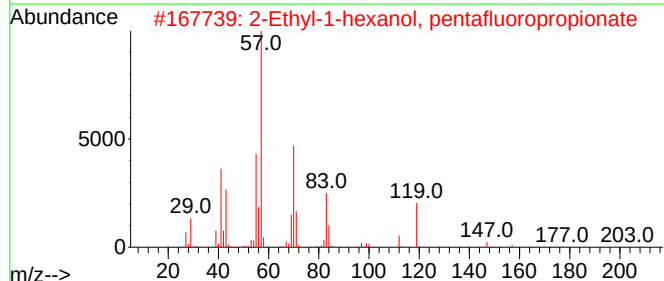
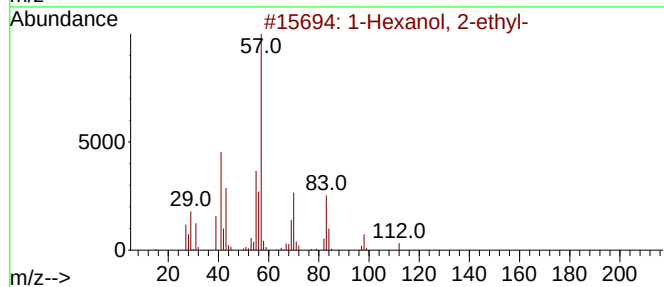
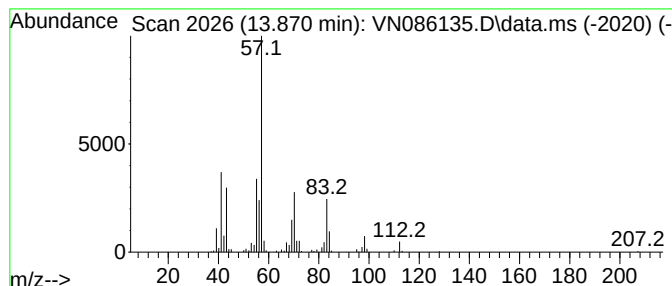
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Quant Title : SW846 8260

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.870	26.44 ug/l	385294	1,4-Dichlorobenzene-d4	13.788

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2			2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	59
3			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
4			2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
5			2-Ethyl-1-hexanol, heptafluorobu...	326	C12H17F7O2	1000365-16-0	50



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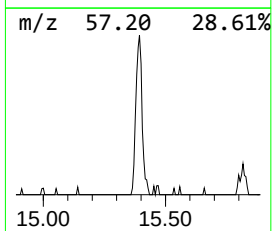
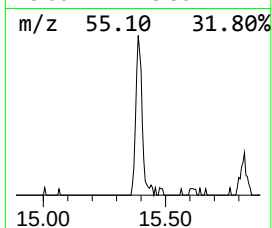
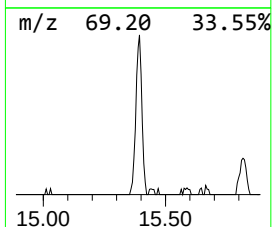
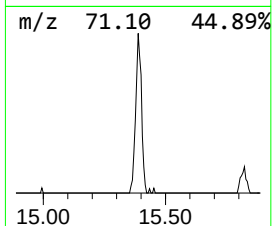
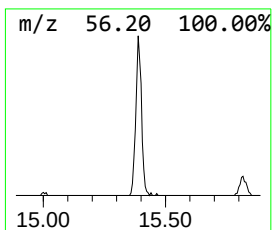
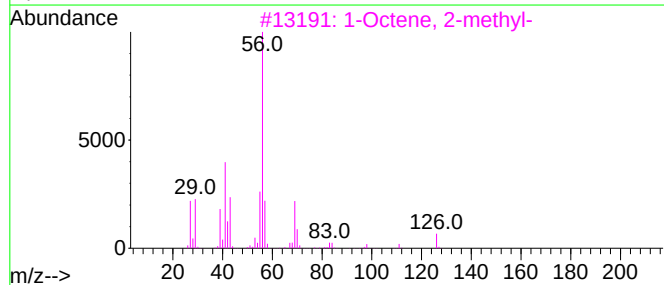
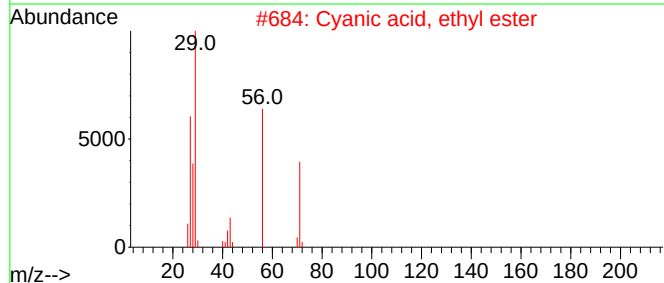
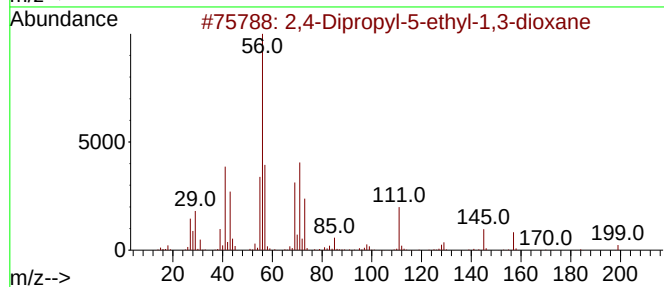
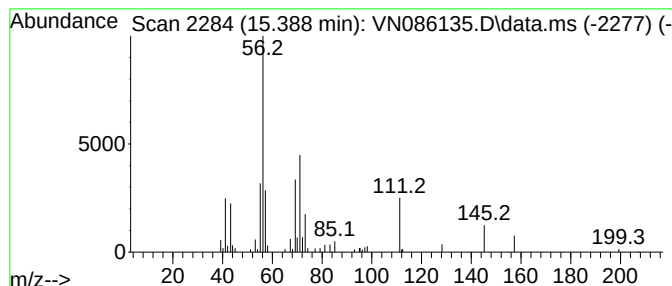
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Quant Title : SW846 8260

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

Peak Number 2 unknown15.388 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.388	7.11 ug/l	103595	1,4-Dichlorobenzene-d4	13.788

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2		Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	40
3		1-Octene, 2-methyl-	126	C9H18	004588-18-5	35
4		2-Methyl-1-nonene	140	C10H20	002980-71-4	27
5		1-Decene, 2-methyl-	154	C11H22	013151-27-4	25



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.870	26.4	ug/l	385294	4	13.788	728490	50.0
unknown15.388	15.388	7.1	ug/l	103595	4	13.788	728490	50.0