LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011224\
Data File : VN080703.D
Acq On : 12 Jan 2024 20:29
Operator : JC\MD
Sample : P1111-09
Misc : 2.79g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DRYER-9

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\82N011024W.M
Title : SW846 8260

Signal : TIC: VN080703.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.807	139	145	146	rBV2	13203	21618	1.90%	0.334%
2	2.883	149	158	159	rVV10	19647	40846	3.58%	0.632%
3	6.295	724	738	750	rBV2	63239	195195	17.12%	3.020%
4	8.165	1045	1056	1060	rBV2	128336	298281	26.17%	4.615%
5	8.218	1060	1065	1075	rVB2	221912	508288	44.59%	7.865%
6	8.577	1115	1126	1139	rVB	146473	327564	28.74%	5.068%
7	9.100	1203	1215	1225	rBV	409732	852248	74.77%	13.186%
8	10.565	1455	1464	1472	rBV	538178	1035035	90.80%	16.015%
9	11.283	1578	1586	1590	rBV6	5852	11656	1.02%	0.180%
10	11.865	1678	1685	1696	rVB	651295	1139869	100.00%	17.637%
11	12.853	1846	1853	1863	rBV	425337	727921	63.86%	11.263%
12	13.341	1928	1936	1941	rBV	25265	45000	3.95%	0.696%
13	13.688	1989	1995	1999	rBV6	7955	14785	1.30%	0.229%
14	13.794	2006	2013	2020	rBV	608854	1024280	89.86%	15.848%
15	14.959	2206	2211	2216	rBV5	10530	15174	1.33%	0.235%
16	15.600	2313	2320	2322	rBV4	8414	15905	1.40%	0.246%
17	15.835	2353	2360	2366	rBV4	26834	51828	4.55%	0.802%
18	16.182	2411	2419	2422	rBV6	5944	12738	1.12%	0.197%
19	16.312	2435	2441	2442	rBV3	11001	15382	1.35%	0.238%
20	16.406	2453	2457	2461	rVV6	6121	13436	1.18%	0.208%
21	16.476	2461	2469	2474	rVV3	16697	44272	3.88%	0.685%
22	16.547	2476	2481	2487	rVV8	10800	24742	2.17%	0.383%
23	16.612	2487	2492	2499	rVV6	12885	26999	2.37%	0.418%

Sum of corrected areas: 6463062

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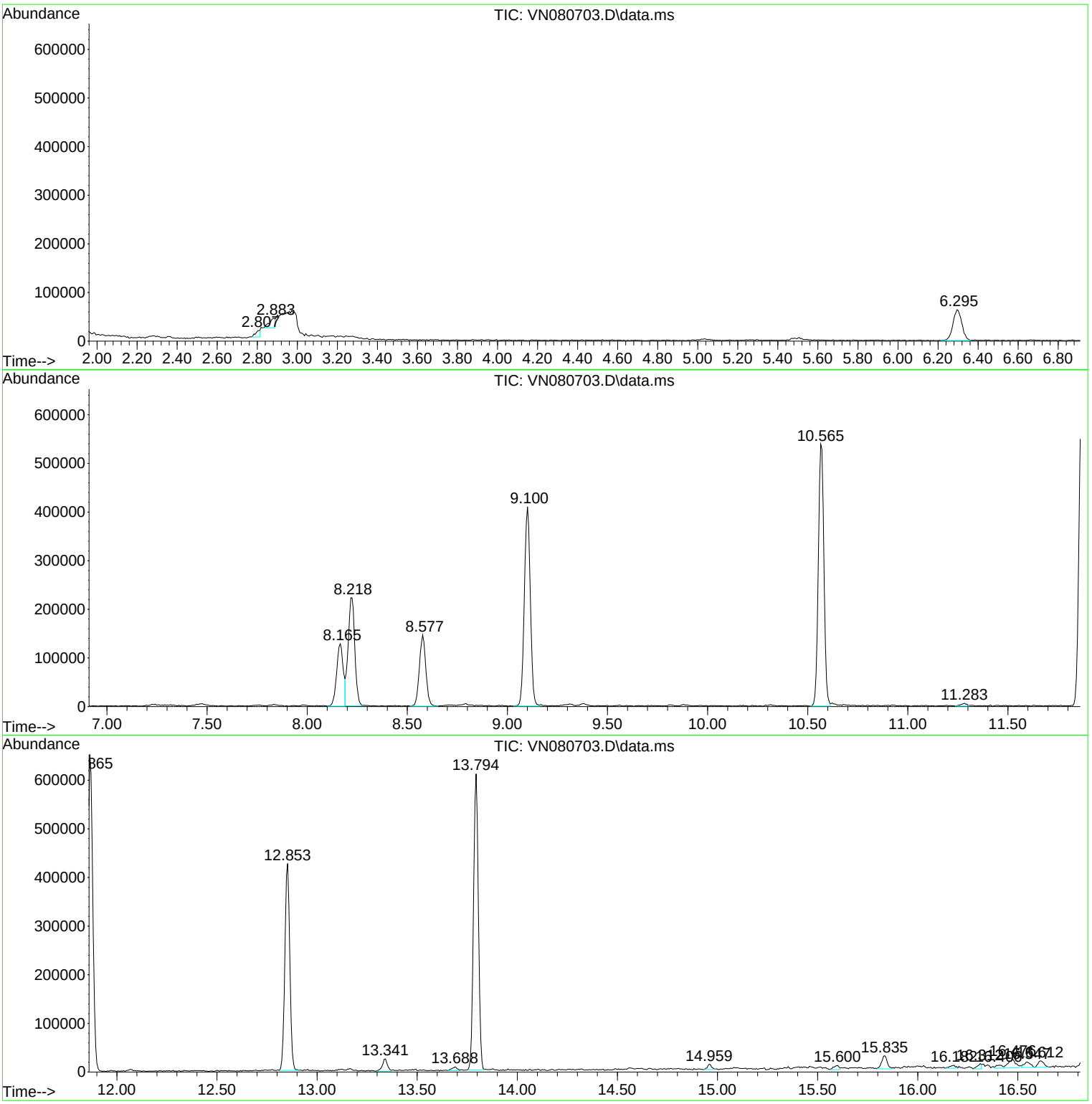
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011024W.M
Quant Title : SW846 8260

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



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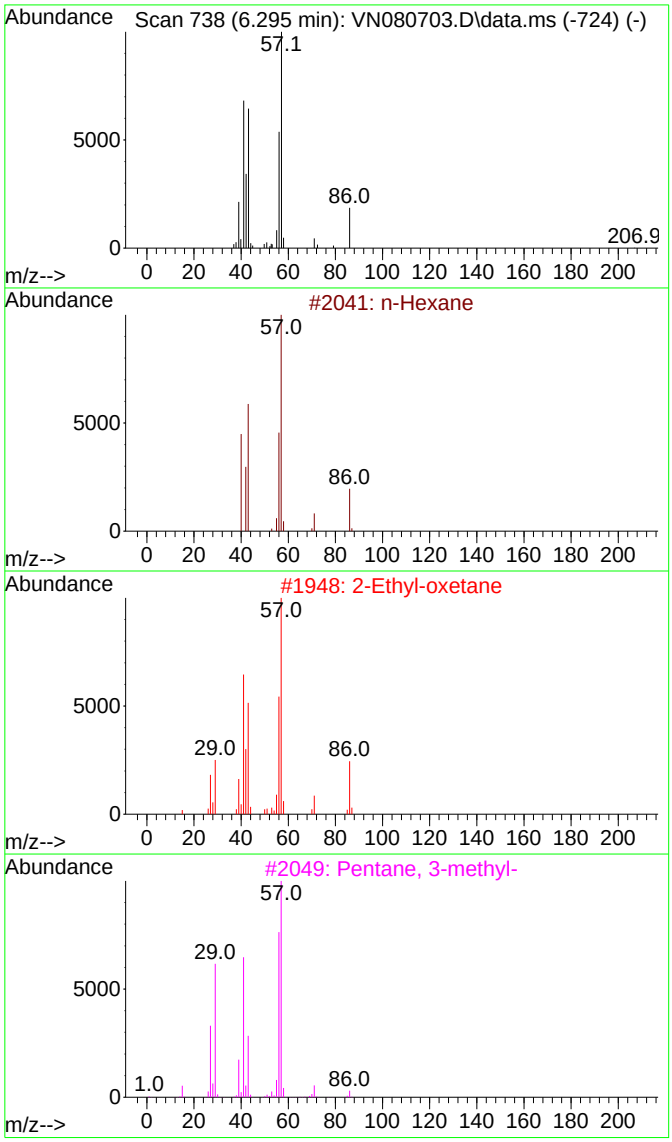
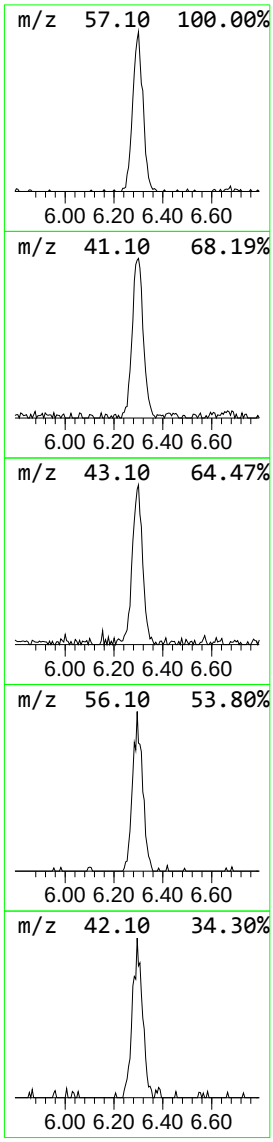
Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.295	19.20 ug/l	195195	Pentafluorobenzene	8.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	86
2	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	42
4	Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	38





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
n-Hexane	6.295	19.2	ug/l	195195	1	8.224	508288	50.0