

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091625\
 Data File : VN087861.D
 Acq On : 16 Sep 2025 19:19
 Operator : JC\MD
 Sample : Q3021-05 200X
 Misc : 1.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 821-I

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\82N082125W.M
 Title : SW846 8260

Signal : TIC: VN087861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.218	883	895	902	rBV8	7241	23942	1.20%	0.203%
2	8.153	1041	1054	1058	rBV2	282105	679877	34.01%	5.771%
3	8.206	1058	1063	1075	rVB2	370069	858988	42.98%	7.291%
4	8.565	1111	1124	1136	rBV2	301655	709070	35.47%	6.018%
5	9.083	1202	1212	1224	rBV	684514	1399261	70.01%	11.877%
6	9.583	1290	1297	1303	rBV5	14849	28385	1.42%	0.241%
7	10.547	1452	1461	1469	rBV	1062535	1998796	100.00%	16.966%
8	11.847	1673	1682	1694	rBV	965204	1806033	90.36%	15.329%
9	12.047	1710	1716	1723	rBV8	21721	49787	2.49%	0.423%
10	12.829	1842	1849	1861	rBV	739597	1393924	69.74%	11.831%
11	13.141	1898	1902	1907	rVB6	17961	30611	1.53%	0.260%
12	13.770	2002	2009	2024	rVB	1049242	1885271	94.32%	16.002%
13	14.082	2057	2062	2069	rVB4	38981	72612	3.63%	0.616%
14	14.935	2202	2207	2213	rVB2	106770	160494	8.03%	1.362%
15	15.053	2224	2227	2235	rVB6	35900	72854	3.64%	0.618%
16	15.559	2309	2313	2320	rBV4	44252	84957	4.25%	0.721%
17	15.806	2349	2355	2362	rVB2	180229	313272	15.67%	2.659%
18	16.417	2456	2459	2460	rBV3	29027	29808	1.49%	0.253%
19	16.511	2472	2475	2480	rVB5	38592	68772	3.44%	0.584%
20	16.576	2483	2486	2496	rVB5	52318	114796	5.74%	0.974%

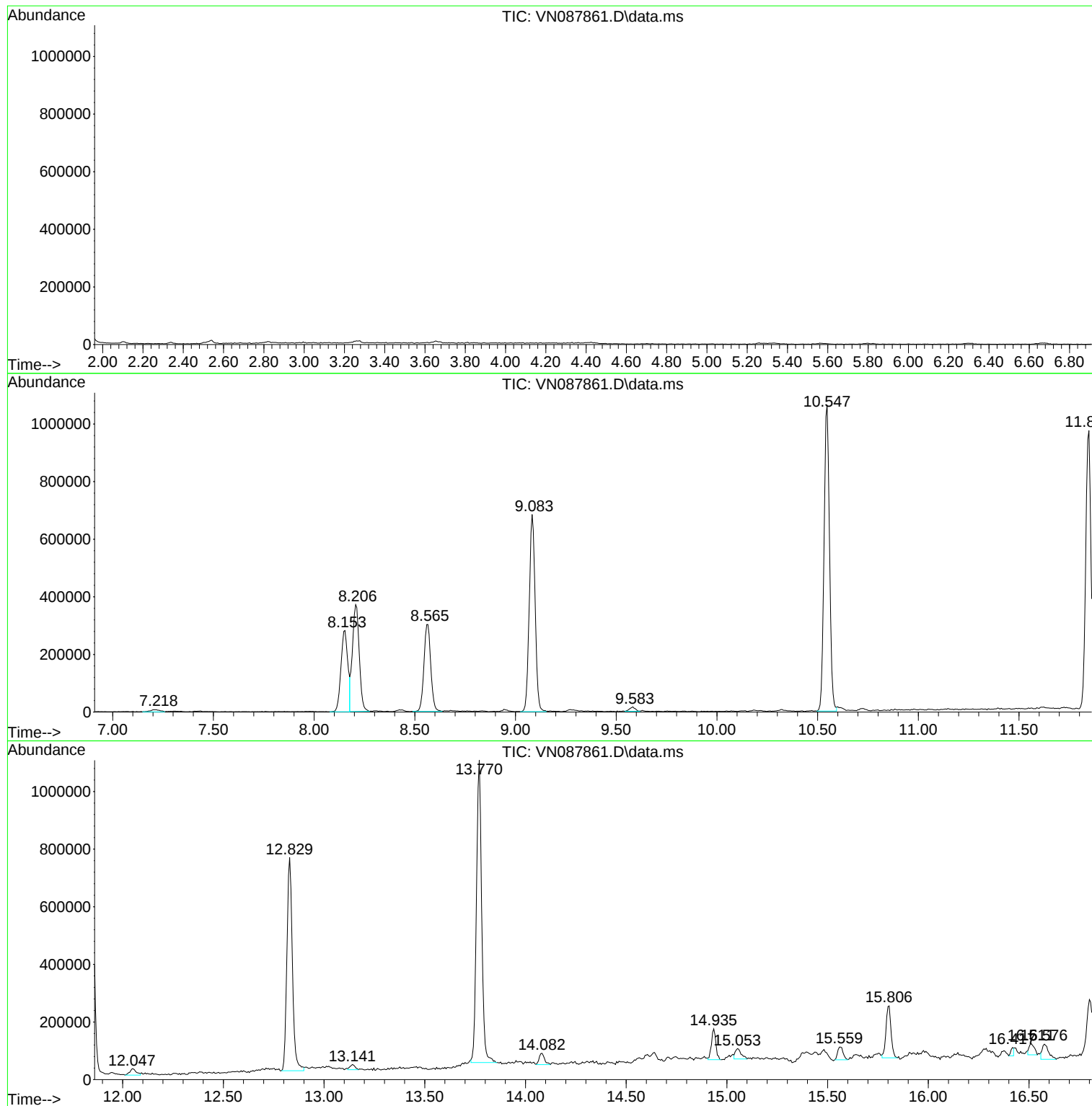
Sum of corrected areas: 11781510

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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



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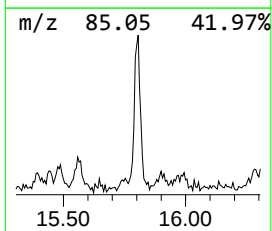
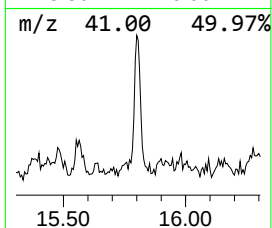
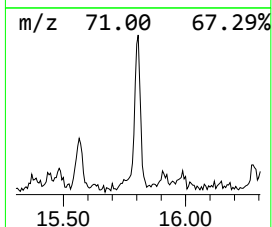
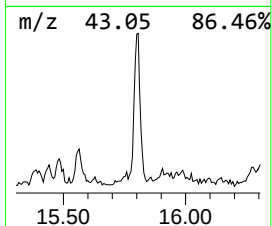
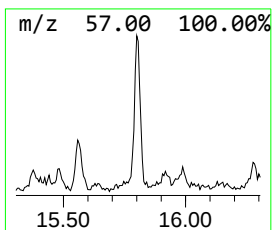
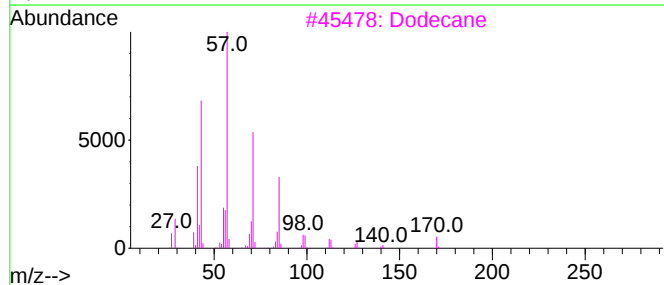
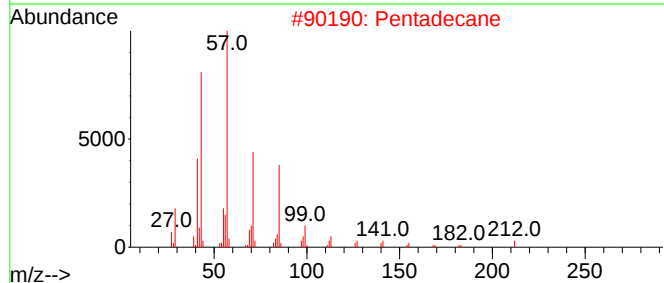
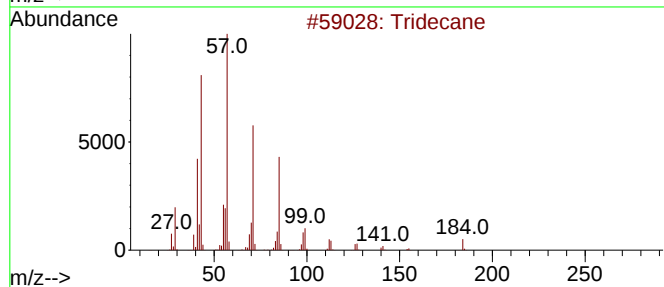
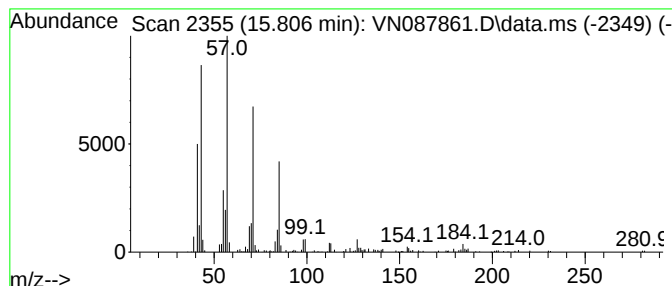
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260

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

Peak Number 1 Tridecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.806	8.31 ug/l	313272	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Pentadecane	212	C15H32	000629-62-9	90
3			Dodecane	170	C12H26	000112-40-3	90
4			Tetradecane	198	C14H30	000629-59-4	87
5			Eicosane	282	C20H42	000112-95-8	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tridecane	15.806	8.3	ug/l	313272	4	13.771	1885270	50.0