

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092925\
 Data File : VN087983.D
 Acq On : 29 Sep 2025 15:29
 Operator : JC\MD
 Sample : Q3150-04
 Misc : 4.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 Mid Site Grid 5-7

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\82N092325W.M
 Title : SW846 8260

Signal : TIC: VN087983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.312	56	61	67	rBV	13678	23908	1.91%	0.239%
2	2.924	142	165	169	rBV10	68600	438167	34.92%	4.389%
3	5.242	551	559	567	rBV7	5781	16537	1.32%	0.166%
4	5.471	587	598	605	rBV3	8250	26376	2.10%	0.264%
5	6.277	726	735	737	rBV7	8191	16210	1.29%	0.162%
6	8.147	1043	1053	1057	rBV2	186444	443748	35.37%	4.445%
7	8.200	1057	1062	1074	rVB	246679	574084	45.75%	5.751%
8	8.424	1092	1100	1109	rBV5	6991	15756	1.26%	0.158%
9	8.559	1114	1123	1136	rBV2	189380	449498	35.82%	4.503%
10	9.082	1202	1212	1225	rBV	415862	884894	70.52%	8.864%
11	10.547	1453	1461	1467	rBV	656798	1254737	100.00%	12.569%
12	10.606	1467	1471	1482	rVB	240401	437962	34.90%	4.387%
13	11.847	1674	1682	1694	rBV	579505	1083795	86.38%	10.857%
14	12.047	1710	1716	1726	rBV4	23176	52726	4.20%	0.528%
15	12.382	1770	1773	1780	rVV5	8018	15232	1.21%	0.153%
16	12.829	1842	1849	1860	rBV	368806	723491	57.66%	7.247%
17	12.994	1874	1877	1883	rVB8	8371	13373	1.07%	0.134%
18	13.141	1896	1902	1909	rBV9	16558	45110	3.60%	0.452%
19	13.194	1909	1911	1920	rVB5	8875	13532	1.08%	0.136%
20	13.370	1937	1941	1946	rVV3	19915	30233	2.41%	0.303%
21	13.659	1982	1990	1993	rBV9	14824	32743	2.61%	0.328%
22	13.700	1993	1997	2000	rVV4	9256	13340	1.06%	0.134%
23	13.770	2002	2009	2018	rBV	532622	974573	77.67%	9.763%
24	13.912	2030	2033	2037	rVB4	12900	15877	1.27%	0.159%
25	14.088	2057	2063	2068	rBV6	51215	116235	9.26%	1.164%
26	14.194	2076	2081	2083	rBV5	18920	31244	2.49%	0.313%
27	14.235	2084	2088	2092	rVV4	25043	37795	3.01%	0.379%
28	14.341	2104	2106	2111	rVB3	37269	47685	3.80%	0.478%
29	14.406	2113	2117	2121	rBV7	18951	28428	2.27%	0.285%
30	14.476	2125	2129	2134	rVB8	21462	35778	2.85%	0.358%
31	14.559	2134	2143	2145	rBV6	29302	61059	4.87%	0.612%
32	14.600	2146	2150	2154	rVV2	63814	97660	7.78%	0.978%
33	14.712	2165	2169	2172	rBV5	24230	36713	2.93%	0.368%
34	14.770	2175	2179	2184	rVB5	47948	81604	6.50%	0.817%
35	14.812	2184	2186	2192	rBV6	14296	26551	2.12%	0.266%
36	14.929	2203	2206	2207	rBV2	28774	27849	2.22%	0.279%

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37	15.017	2216	2221	2223	rBV4	61190	109767	8.75%	1.100%
38	15.053	2223	2227	2237	rVB2	134408	309590	24.67%	3.101%
39	15.294	2263	2268	2273	rVB9	34113	62993	5.02%	0.631%
40	15.564	2309	2314	2322	rVB2	252972	440388	35.10%	4.412%
41	15.917	2366	2374	2375	rBV7	73806	147653	11.77%	1.479%
42	15.994	2383	2387	2395	rVB7	79786	175251	13.97%	1.756%
43	16.582	2481	2487	2496	rVB	259845	512548	40.85%	5.134%

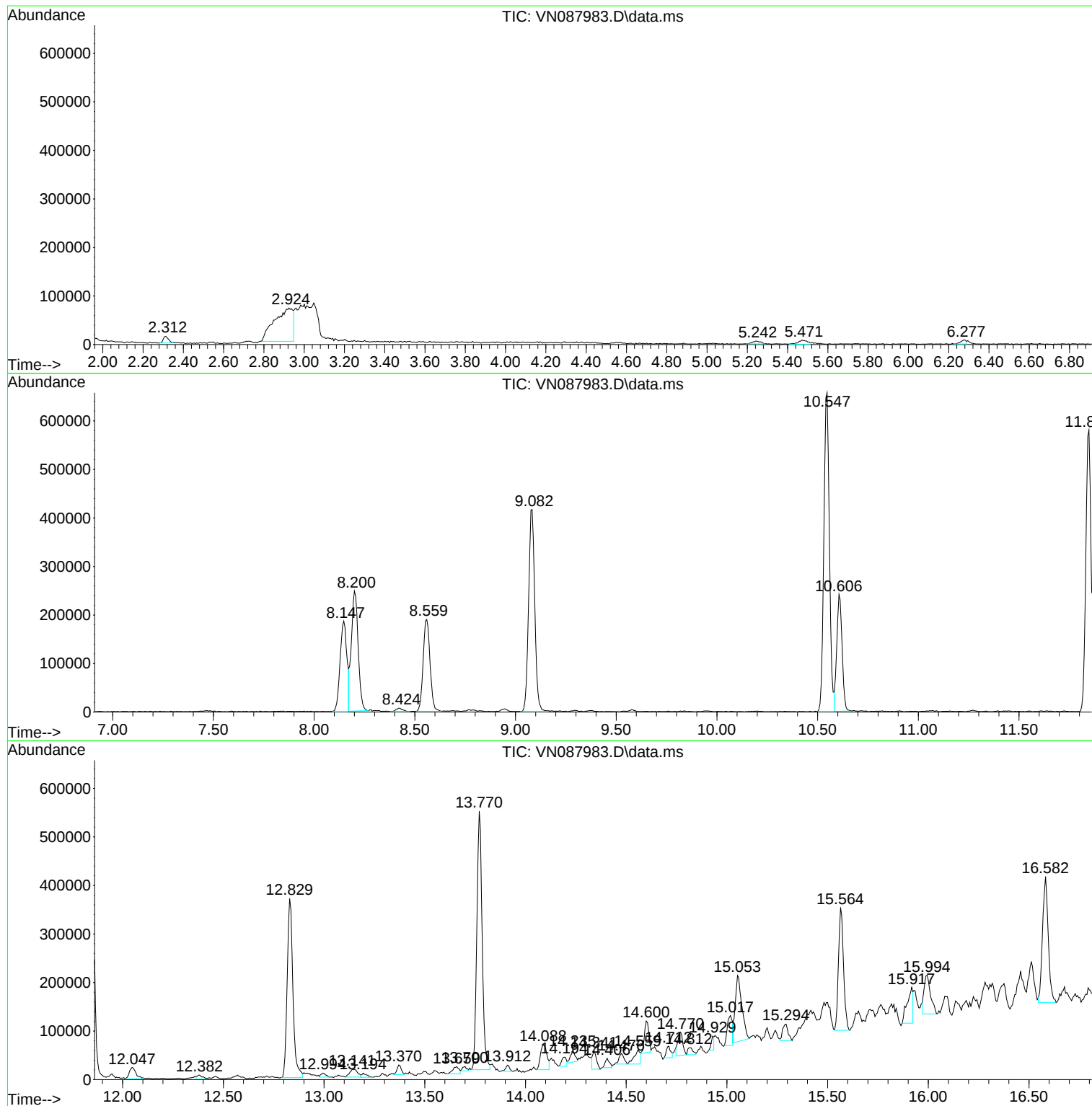
Sum of corrected areas: 9982693

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092325W.M
Quant Title : SW846 8260

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



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Mid Site Grid 5-7

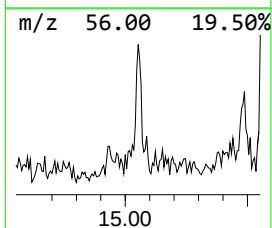
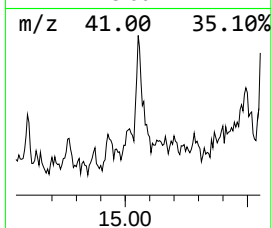
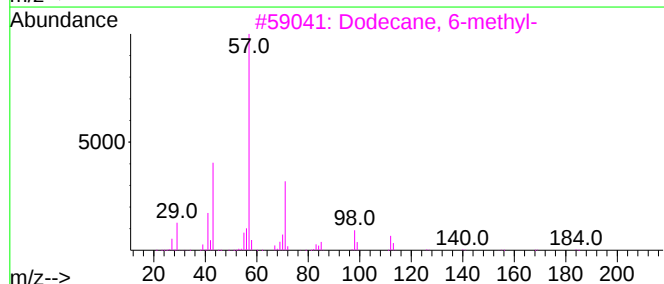
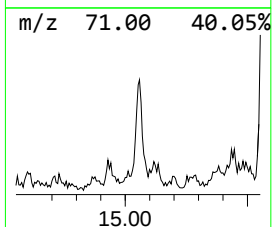
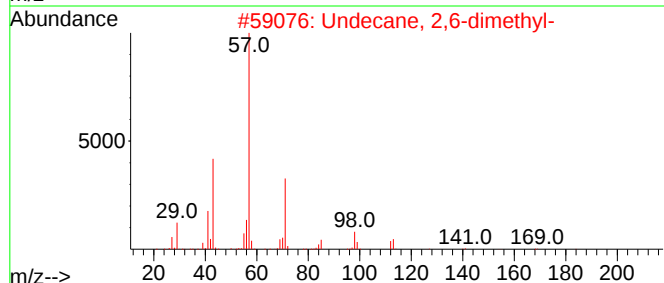
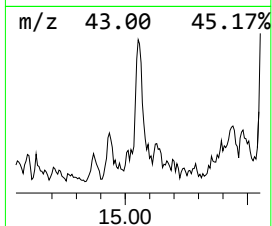
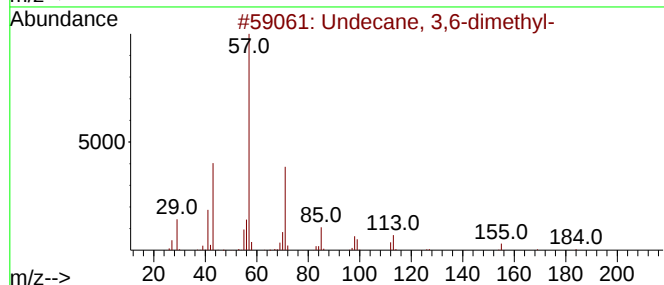
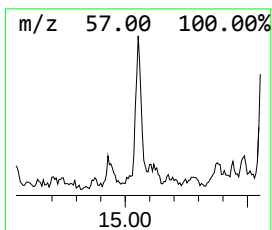
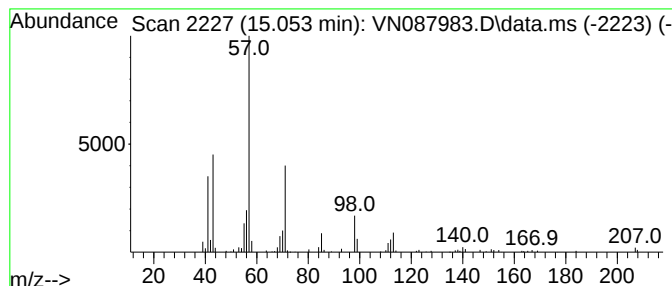
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092325W.M
Quant Title : SW846 8260

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

Peak Number 5 Undecane, 3,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.053	15.88 ug/l	309590	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	87
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	86
3			Dodecane, 6-methyl-	184	C13H28	006044-71-9	81
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64



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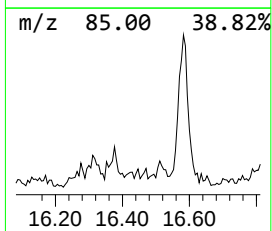
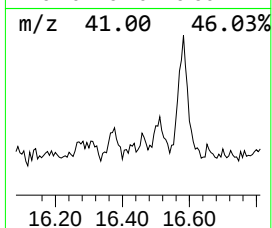
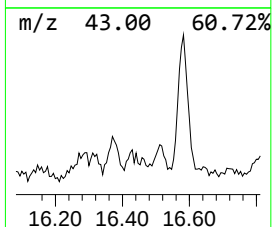
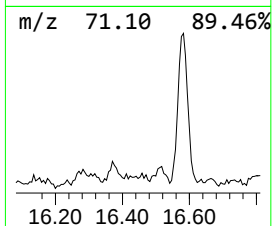
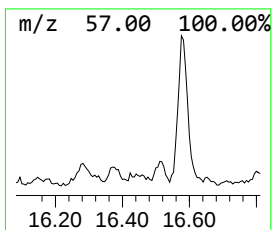
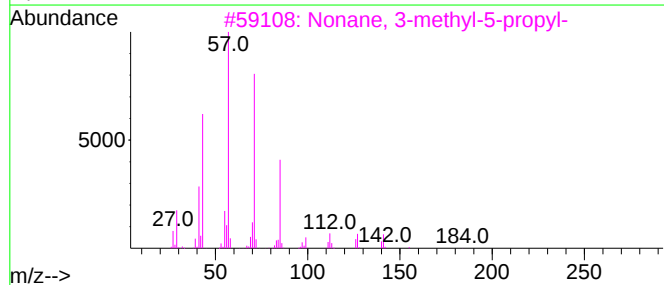
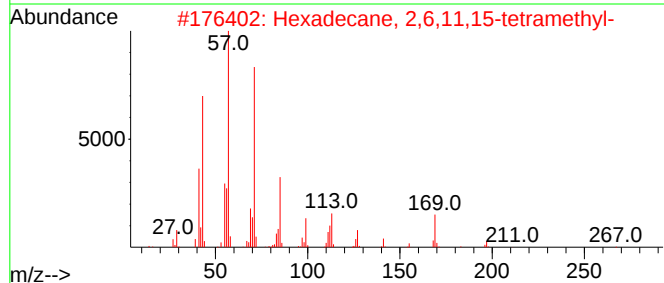
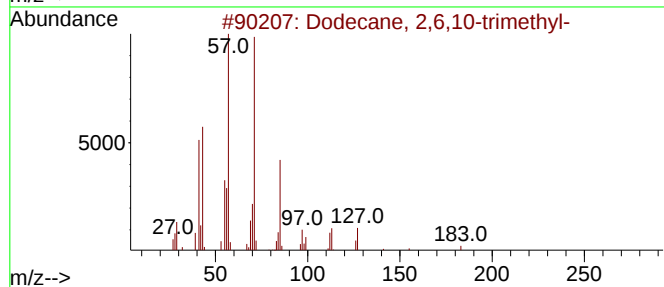
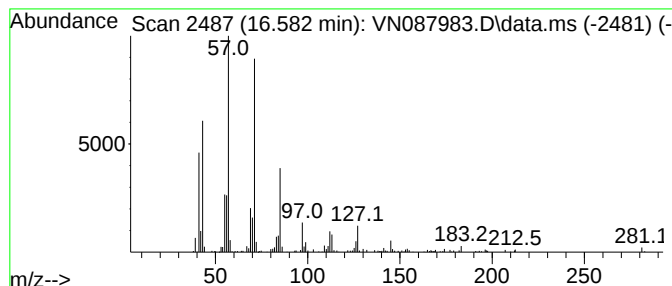
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Peak Number 9 Dodecane, 2,6,10-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.582	26.30 ug/l	512548	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	91
2			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	90
3			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	58



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Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane, 3,6-d...	15.053	15.9	ug/l	309590	4	13.770	974573	50.0
Dodecane, 2,6,1...	16.582	26.3	ug/l	512548	4	13.770	974573	50.0