

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
 Data File : VN088178.D
 Acq On : 31 Oct 2025 11:34
 Operator : JC\MD
 Sample : Q3447-01 20X
 Misc : 3.29g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 P001-TW1-251023-01

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\82N102325W.M
 Title : SW846 8260

Signal : TIC: VN088178.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.836	141	150	158	rBV5	17401	48493	1.31%	0.180%
2	6.295	729	738	749	rBV4	13129	37511	1.01%	0.139%
3	8.147	1043	1053	1058	rBV	307407	764470	20.59%	2.831%
4	8.206	1058	1063	1076	rVB	413300	945396	25.47%	3.501%
5	8.559	1112	1123	1133	rBV	377207	844988	22.76%	3.129%
6	8.947	1182	1189	1197	rBV2	28338	63487	1.71%	0.235%
7	9.083	1203	1212	1227	rVB	794301	1646869	44.36%	6.098%
8	9.577	1284	1296	1305	rBV3	38011	97397	2.62%	0.361%
9	10.541	1451	1460	1468	rBV	1224367	2333985	62.87%	8.643%
10	10.606	1468	1471	1477	rVB2	33140	58646	1.58%	0.217%
11	10.724	1485	1491	1498	rVB2	58344	108450	2.92%	0.402%
12	11.841	1673	1681	1693	rBV	1132606	2125085	57.24%	7.869%
13	11.941	1693	1698	1703	rBV2	30832	52272	1.41%	0.194%
14	12.047	1709	1716	1727	rVV2	146521	303553	8.18%	1.124%
15	12.376	1761	1772	1777	rBV3	51040	133410	3.59%	0.494%
16	12.459	1781	1786	1792	rVB5	27451	49835	1.34%	0.185%
17	12.559	1792	1803	1804	rBV6	21622	49794	1.34%	0.184%
18	12.741	1826	1834	1838	rBV7	17835	37263	1.00%	0.138%
19	12.829	1842	1849	1860	rBV	888188	1651924	44.50%	6.117%
20	13.006	1874	1879	1884	rBV5	20344	45554	1.23%	0.169%
21	13.076	1885	1891	1895	rBV	71039	143786	3.87%	0.532%
22	13.135	1896	1901	1909	rVB2	188251	385052	10.37%	1.426%
23	13.318	1922	1932	1937	rBV	38603	110822	2.99%	0.410%
24	13.371	1937	1941	1946	rVV4	35213	59900	1.61%	0.222%
25	13.459	1950	1956	1966	rVV	138418	255177	6.87%	0.945%
26	13.653	1984	1989	1993	rVV5	52068	91568	2.47%	0.339%
27	13.700	1993	1997	2002	rVV5	27744	63573	1.71%	0.235%
28	13.771	2002	2009	2027	rVB	1225734	2444062	65.83%	9.050%
29	13.965	2037	2042	2044	rBV2	67232	114186	3.08%	0.423%
30	13.994	2045	2047	2052	rVB2	61998	92757	2.50%	0.343%
31	14.082	2057	2062	2068	rVB	352803	541693	14.59%	2.006%
32	14.223	2082	2086	2087	rBV2	41197	54300	1.46%	0.201%
33	14.253	2088	2091	2095	rVB	78078	107560	2.90%	0.398%
34	14.306	2095	2100	2110	rVB	131276	230653	6.21%	0.854%
35	14.418	2113	2119	2124	rBV3	161755	290466	7.82%	1.076%
36	14.553	2136	2142	2146	rBV3	91504	181606	4.89%	0.672%

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37	14.600	2146	2150	2153	rVV4	114517	205373	5.53%	0.760%
38	14.635	2153	2156	2159	rVV3	103725	169398	4.56%	0.627%
39	14.665	2159	2161	2165	rVV	96076	126594	3.41%	0.469%
40	14.712	2165	2169	2172	rVV2	108280	153063	4.12%	0.567%
41	14.753	2172	2176	2184	rVB5	73001	181432	4.89%	0.672%
42	14.906	2197	2202	2204	rBV4	198989	344463	9.28%	1.276%
43	14.935	2204	2207	2213	rVB3	289374	444376	11.97%	1.646%
44	15.017	2214	2221	2228	rBV3	341578	924681	24.91%	3.424%
45	15.188	2246	2250	2254	rBV6	53321	99975	2.69%	0.370%
46	15.294	2262	2268	2274	rBV4	219477	441298	11.89%	1.634%
47	15.417	2281	2289	2295	rVB2	286847	640767	17.26%	2.373%
48	15.565	2309	2314	2316	rBV4	67897	117963	3.18%	0.437%
49	15.612	2316	2322	2330	rVB	609446	1191215	32.09%	4.411%
50	15.723	2335	2341	2345	rBV4	110238	220173	5.93%	0.815%
51	15.917	2365	2374	2381	rBV4	123005	367183	9.89%	1.360%
52	16.094	2396	2404	2409	rBV5	88555	248330	6.69%	0.920%
53	16.229	2422	2427	2431	rBV7	44106	80578	2.17%	0.298%
54	16.306	2433	2440	2455	rVB3	147667	542169	14.60%	2.008%
55	16.459	2459	2466	2472	rBV6	82270	228363	6.15%	0.846%
56	16.747	2507	2515	2522	rBV	1588800	3712500	100.00%	13.747%

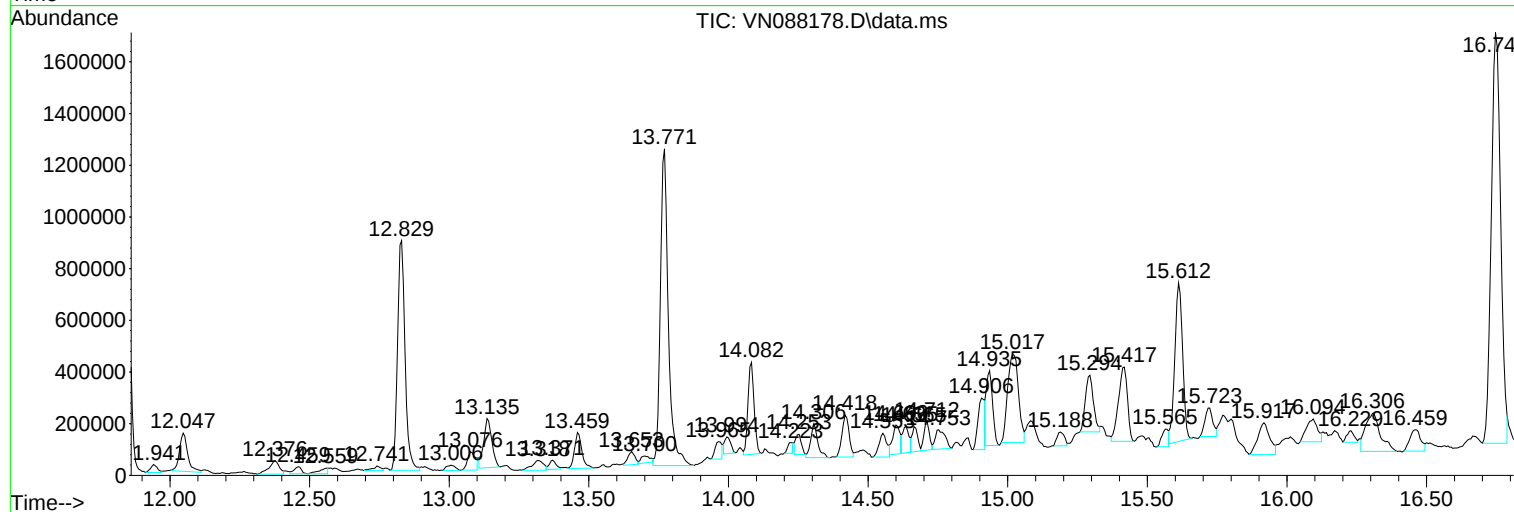
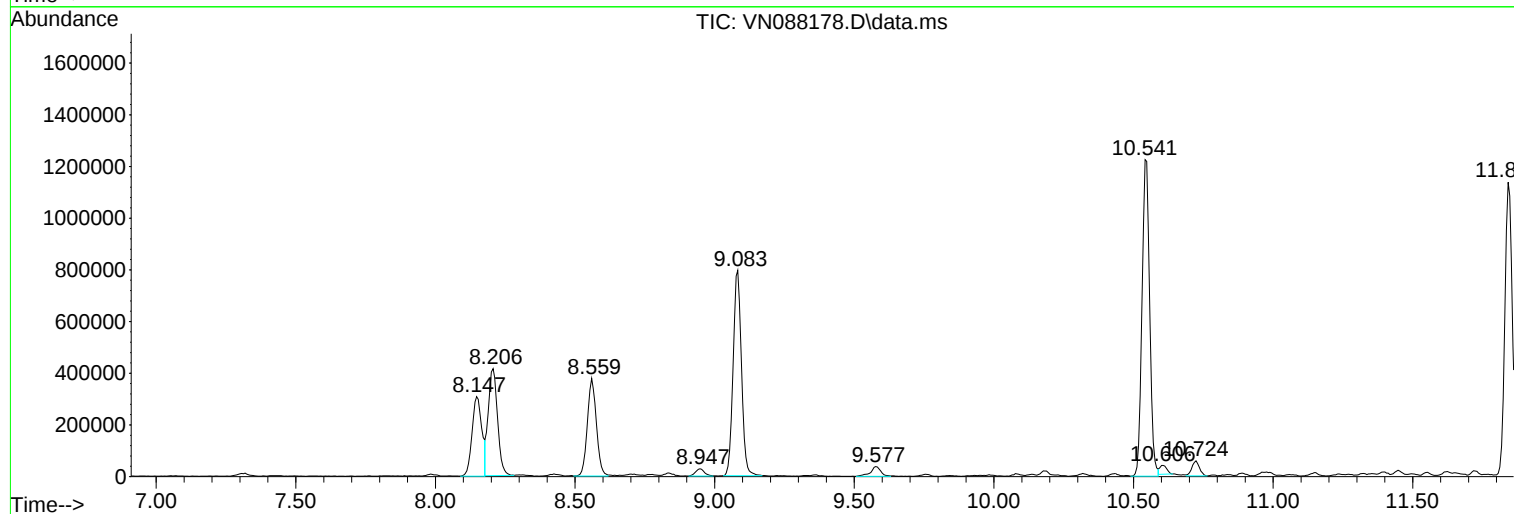
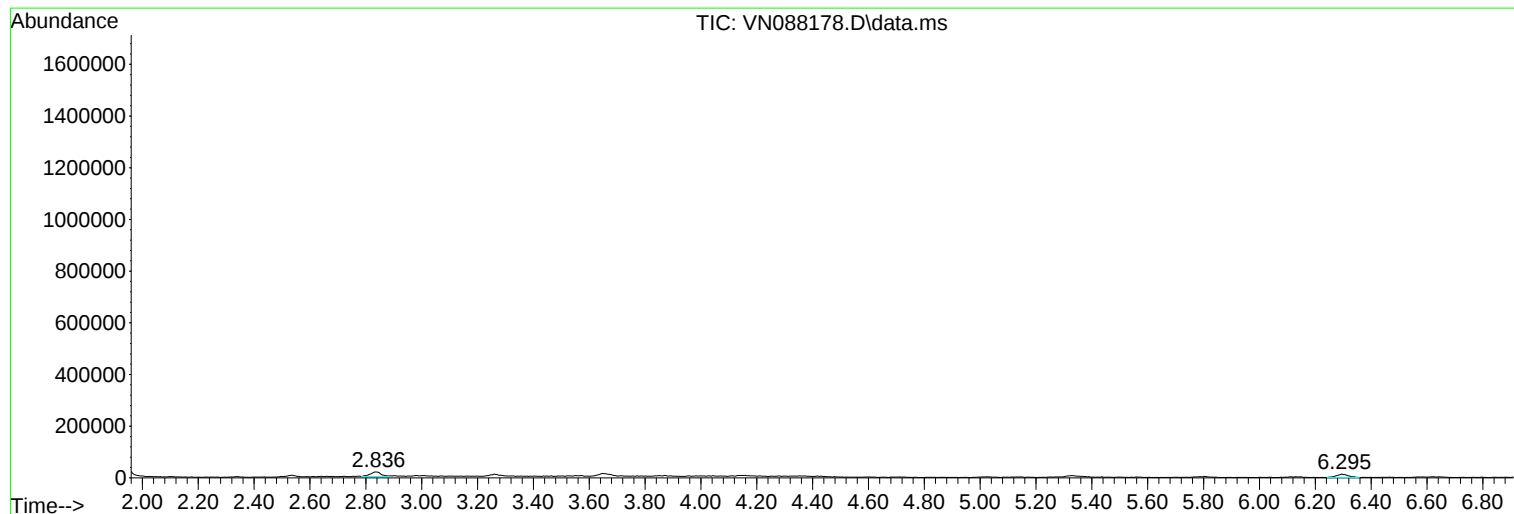
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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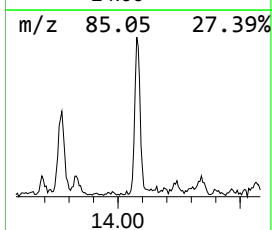
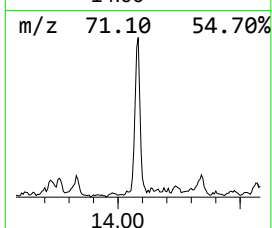
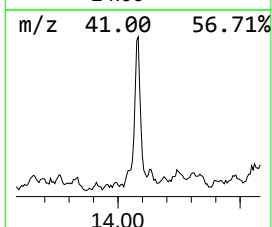
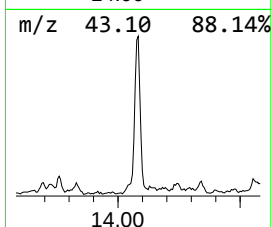
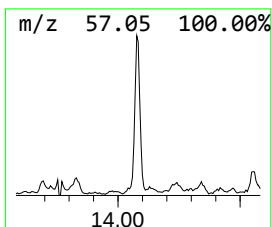
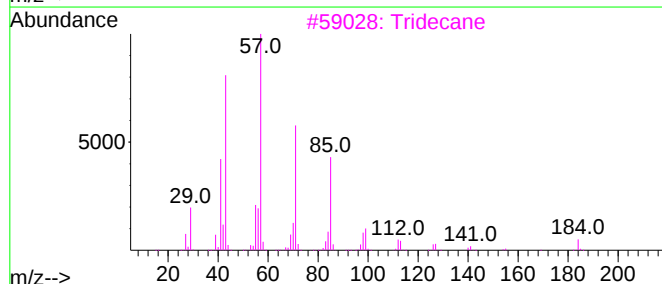
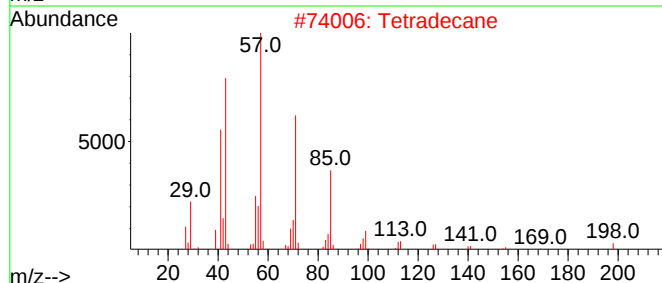
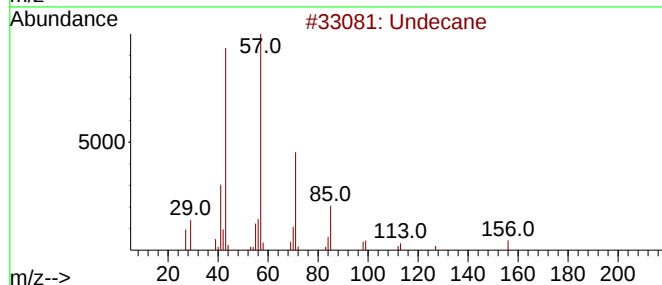
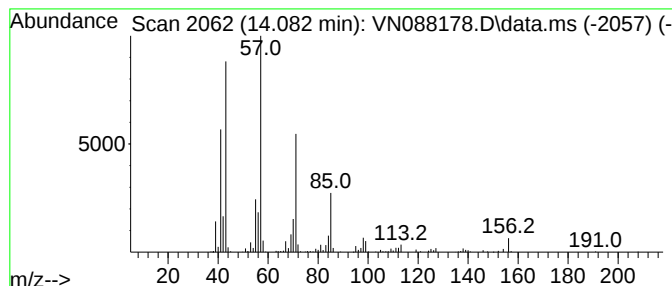
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.082	11.08 ug/l	541693	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	95
2	Tetradecane			198	C14H30	000629-59-4	90
3	Tridecane			184	C13H28	000629-50-5	86
4	Hexadecane			226	C16H34	000544-76-3	80
5	Sulfurous acid, 2-ethylhexyl iso...			278	C14H30O3S	1000309-19-0	59



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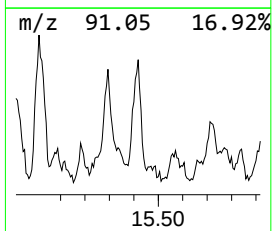
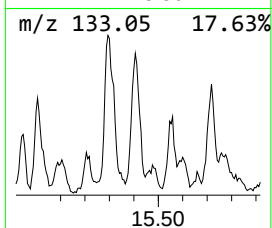
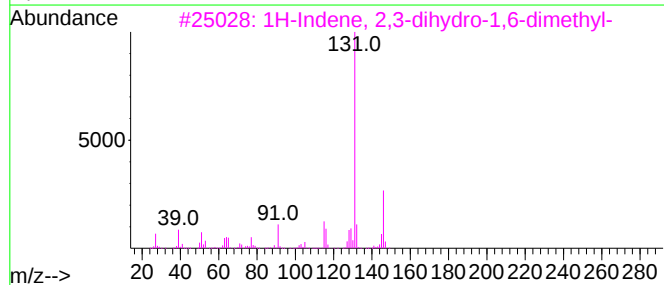
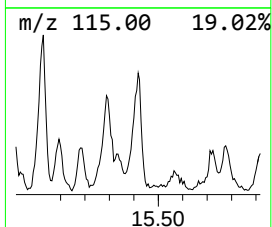
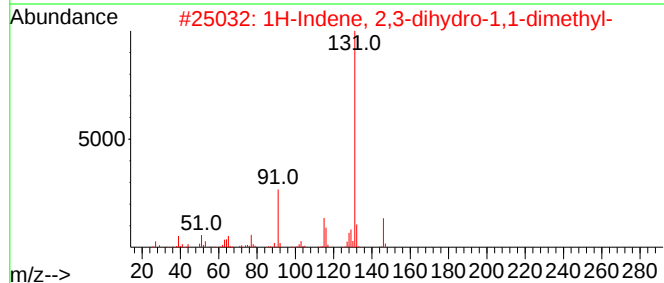
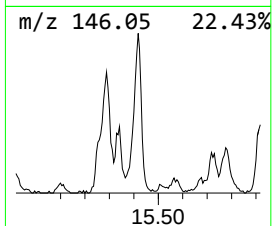
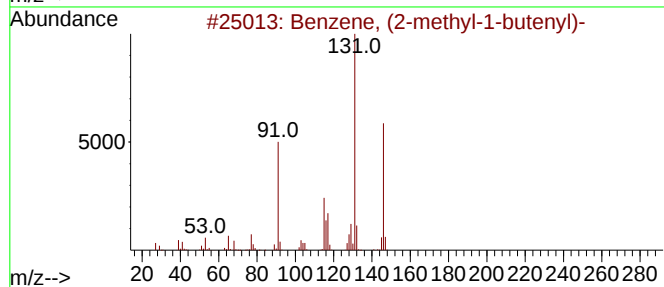
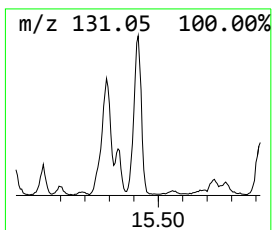
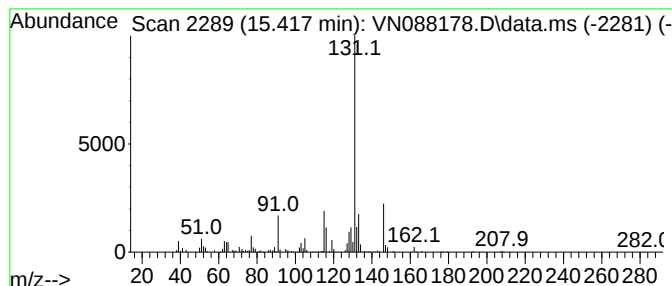
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, (2-methyl-1-butenyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.418	13.11 ug/l	640767	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	93
2			1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90
3			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
5			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	90



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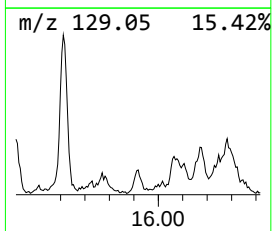
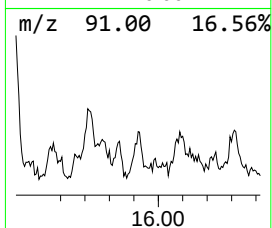
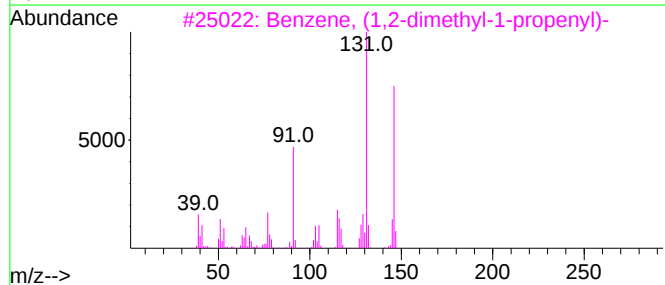
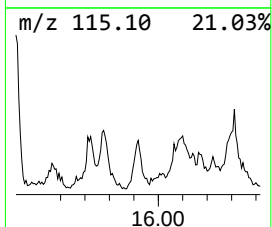
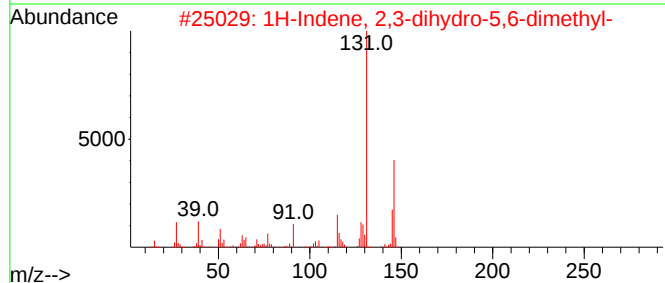
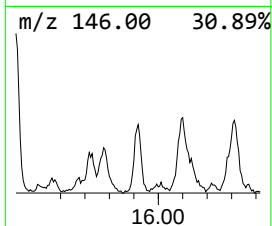
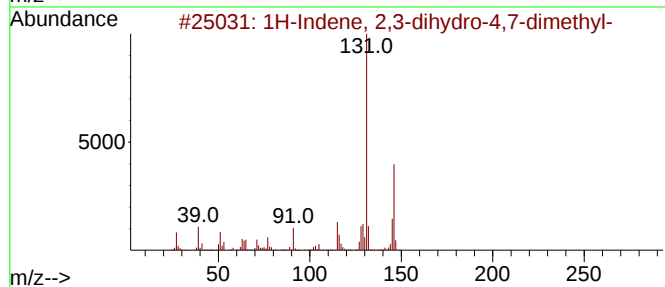
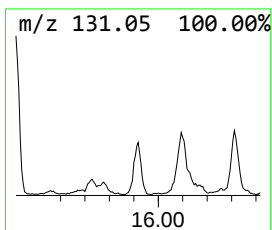
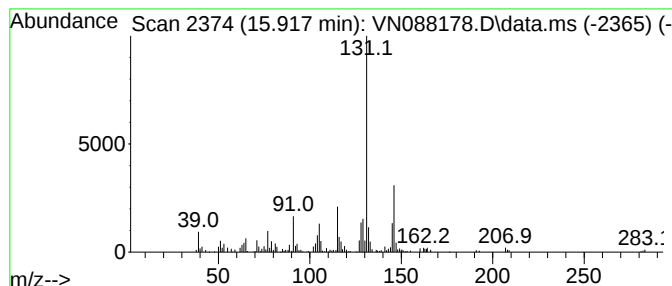
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 8 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.917	7.51 ug/l	367183	1,4-Dichlorobenzene-d4	13.771

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	90
5			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	14.082	11.1	ug/l	541693	4	13.771	2444060	50.0
Benzene, (2-met...	15.418	13.1	ug/l	640767	4	13.771	2444060	50.0
1H-Indene, 2,3-...	15.917	7.5	ug/l	367183	4	13.771	2444060	50.0