

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
 Data File : VN088183.D
 Acq On : 31 Oct 2025 13:19
 Operator : JC\MD
 Sample : Q3447-01
 Misc : 3.29g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 12 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: VN088183.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.312	552	571	602	rVB3	127180	677052	1.17%	0.223%
2	6.283	723	736	752	rBV2	248793	782750	1.36%	0.258%
3	7.300	899	909	927	rVB2	201327	596968	1.03%	0.196%
4	8.200	1057	1062	1074	rVB4	439837	1279772	2.22%	0.421%
5	8.559	1115	1123	1137	rVB2	289028	741283	1.28%	0.244%
6	8.941	1179	1188	1203	rVB	719169	1547595	2.68%	0.509%
7	9.077	1203	1211	1218	rBV2	754344	1704194	2.95%	0.561%
8	9.577	1279	1296	1312	rBV	707912	1930419	3.35%	0.635%
9	10.183	1393	1399	1414	rVB	592400	1357601	2.35%	0.447%
10	10.318	1414	1422	1433	rVB3	253280	582012	1.01%	0.191%
11	10.541	1453	1460	1466	rBV	1338225	2700131	4.68%	0.888%
12	10.606	1466	1471	1476	rVB	555449	1094723	1.90%	0.360%
13	10.724	1484	1491	1498	rVB	1490395	2699369	4.68%	0.888%
14	10.971	1525	1533	1543	rBV4	304008	960942	1.67%	0.316%
15	11.147	1554	1563	1569	rBV3	296335	587142	1.02%	0.193%
16	11.447	1609	1614	1619	rBV	399627	641365	1.11%	0.211%
17	11.624	1637	1644	1647	rBV2	386935	790006	1.37%	0.260%
18	11.724	1656	1661	1665	rBV	425720	636889	1.10%	0.210%
19	11.841	1675	1681	1688	rBV	919495	1643169	2.85%	0.541%
20	11.941	1692	1698	1702	rBV	617526	1044753	1.81%	0.344%
21	12.047	1702	1716	1726	rVV2	3530727	8065898	13.98%	2.654%
22	12.371	1761	1771	1780	rBV2	974745	2762445	4.79%	0.909%
23	12.459	1780	1786	1791	rVB2	572011	1001460	1.74%	0.329%
24	12.565	1791	1804	1807	rBV6	514150	1698742	2.94%	0.559%
25	12.829	1844	1849	1858	rBV2	780916	1889973	3.28%	0.622%
26	13.000	1872	1878	1884	rBV3	529861	1224433	2.12%	0.403%
27	13.076	1885	1891	1895	rVV	1571191	3320176	5.76%	1.092%
28	13.135	1896	1901	1909	rVV2	3840522	8185507	14.19%	2.693%
29	13.200	1909	1912	1917	rVB2	393567	624459	1.08%	0.205%
30	13.318	1922	1932	1938	rBV2	726446	2185601	3.79%	0.719%
31	13.371	1938	1941	1950	rVB4	486676	868837	1.51%	0.286%
32	13.459	1950	1956	1967	rBV	2733107	4800536	8.32%	1.579%
33	13.653	1984	1989	1994	rBV5	1002890	1910241	3.31%	0.628%
34	13.700	1994	1997	2004	rVB3	443551	928801	1.61%	0.306%
35	13.771	2004	2009	2010	rBV2	902871	1333375	2.31%	0.439%
36	13.794	2010	2013	2018	rVB	1489039	2296105	3.98%	0.755%

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37	13.923	2031	2035	2037	rBV2	526551	766670	1.33%	0.252%
38	13.959	2037	2041	2044	rVV2	1493925	2507165	4.35%	0.825%
39	14.000	2044	2048	2052	rVB2	1428923	2617505	4.54%	0.861%
40	14.082	2057	2062	2068	rVB	4013773	6598708	11.44%	2.171%
41	14.223	2081	2086	2088	rBV	985304	1714474	2.97%	0.564%
42	14.253	2088	2091	2095	rVV	1587908	2250732	3.90%	0.740%
43	14.306	2095	2100	2108	rVB	2593829	4201416	7.28%	1.382%
44	14.418	2113	2119	2125	rBV3	3163484	5699436	9.88%	1.875%
45	14.553	2137	2142	2146	rBV2	1337587	2422544	4.20%	0.797%
46	14.606	2146	2151	2153	rVV3	1450442	2354136	4.08%	0.774%
47	14.635	2153	2156	2159	rVV2	1051122	1275209	2.21%	0.420%
48	14.670	2159	2162	2165	rVB	1748084	2224111	3.86%	0.732%
49	14.712	2165	2169	2172	rBV	2069819	2617154	4.54%	0.861%
50	14.753	2172	2176	2184	rVB4	1711602	4042929	7.01%	1.330%
51	14.817	2184	2187	2190	rBV3	519688	753201	1.31%	0.248%
52	14.853	2190	2193	2197	rVB	1307150	1697227	2.94%	0.558%
53	14.906	2197	2202	2205	rBV4	3964391	7636953	13.24%	2.512%
54	15.023	2213	2222	2228	rBV4	6808997	19243741	33.36%	6.331%
55	15.082	2228	2232	2245	rVB3	2244918	5747031	9.96%	1.891%
56	15.188	2245	2250	2255	rBV4	1206274	2552709	4.42%	0.840%
57	15.253	2256	2261	2262	rVV4	1287485	2007002	3.48%	0.660%
58	15.294	2262	2268	2281	rVV3	6035666	17449034	30.25%	5.740%
59	15.417	2282	2289	2296	rVB2	6524165	14715882	25.51%	4.841%
60	15.570	2309	2315	2316	rBV3	1473765	2481359	4.30%	0.816%
61	15.612	2316	2322	2329	rVB	11971462	23011769	39.89%	7.571%
62	15.717	2334	2340	2345	rVV3	3209085	7602549	13.18%	2.501%
63	15.776	2346	2350	2365	rVB7	3056610	10793514	18.71%	3.551%
64	15.917	2365	2374	2382	rBV3	2650600	7486509	12.98%	2.463%
65	16.094	2396	2404	2409	rBV4	1444127	4299320	7.45%	1.414%
66	16.229	2423	2427	2431	rBV3	797164	1287687	2.23%	0.424%
67	16.306	2433	2440	2447	rVB4	2051868	5664535	9.82%	1.864%
68	16.459	2460	2466	2472	rBV3	1463821	3456857	5.99%	1.137%
69	16.753	2507	2516	2522	rBV	25361913	57691771	100.00%	18.980%

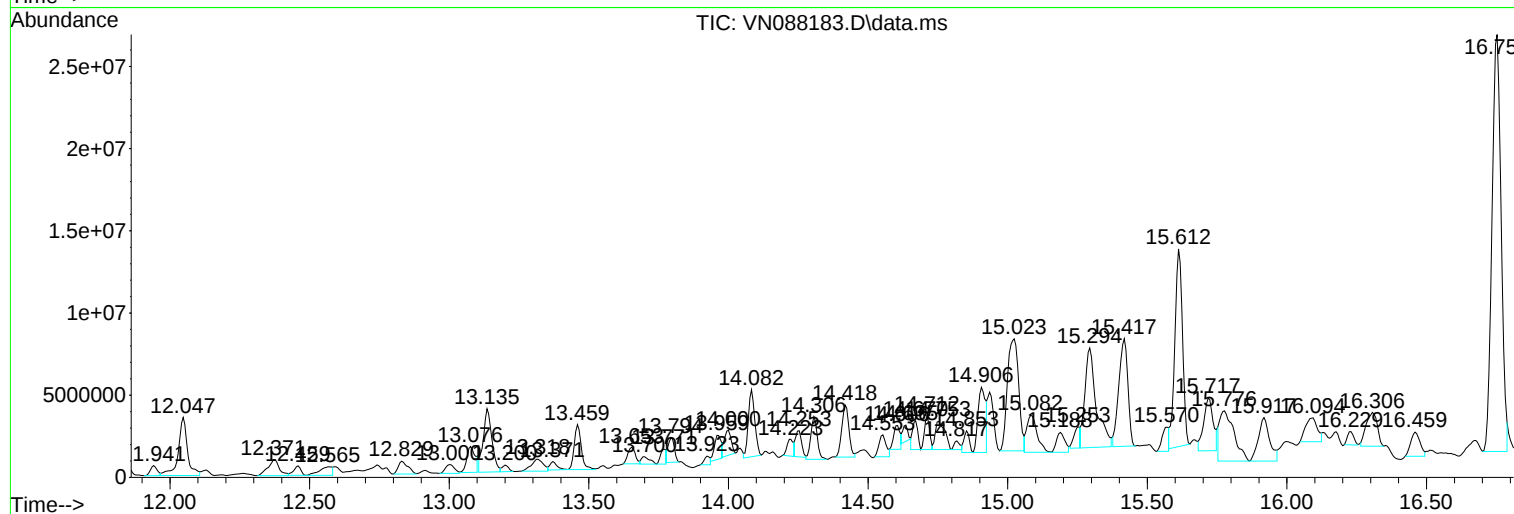
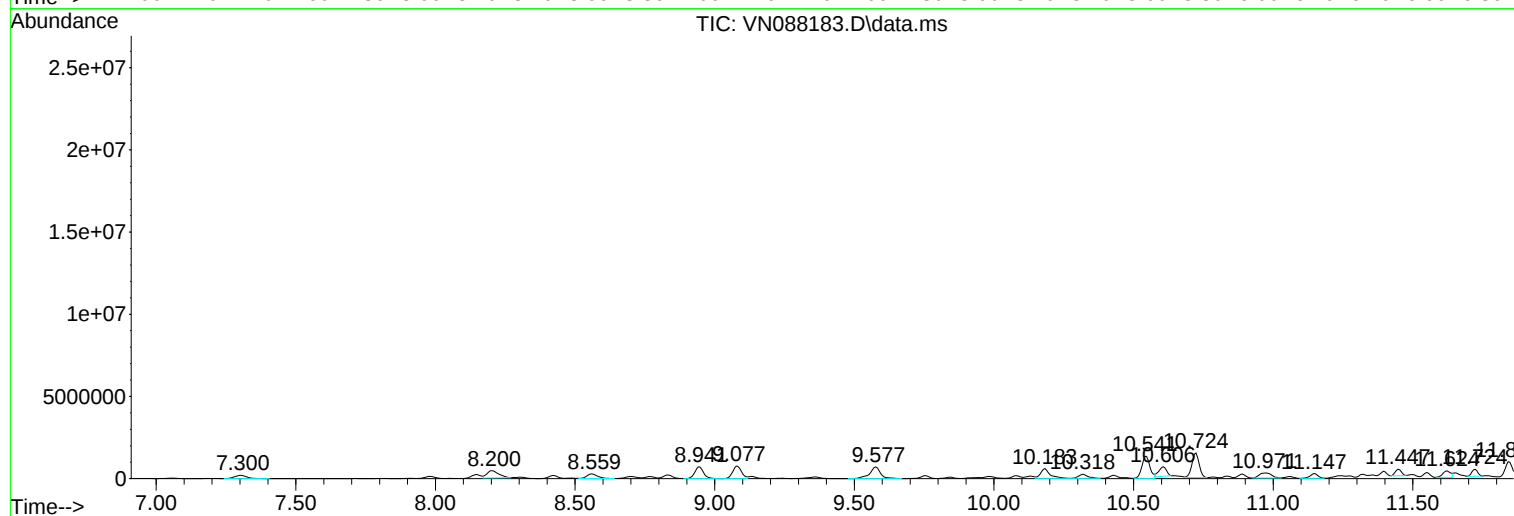
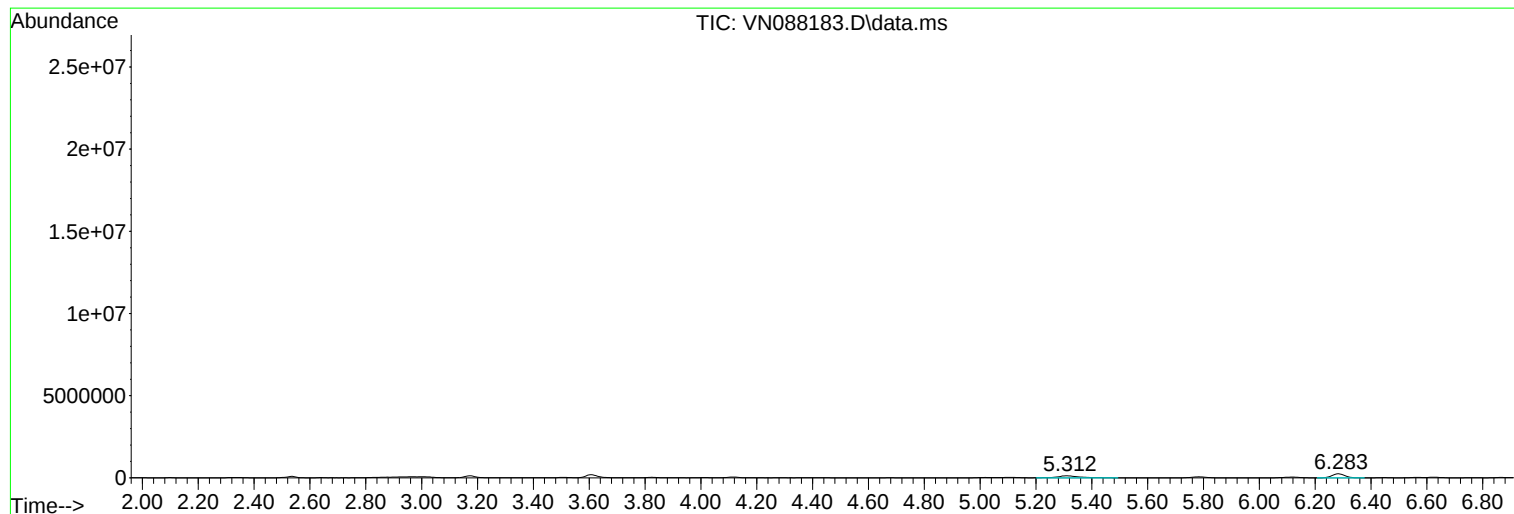
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ClientSampleId :
P001-TW1-251023-01

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



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

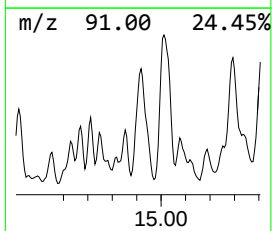
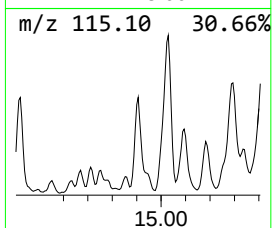
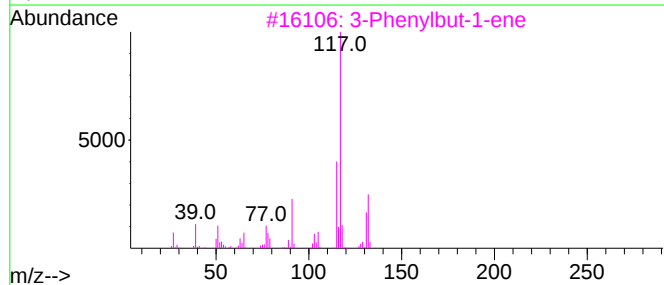
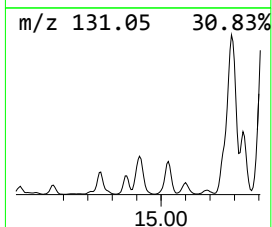
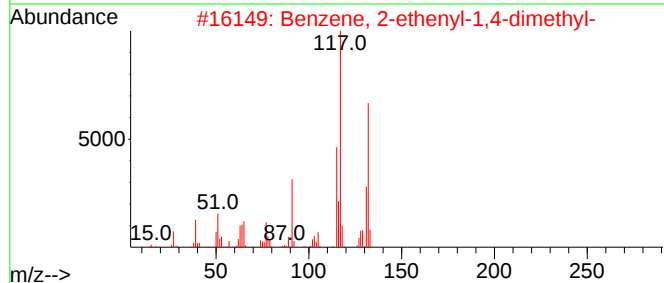
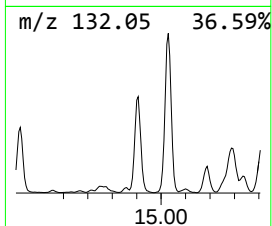
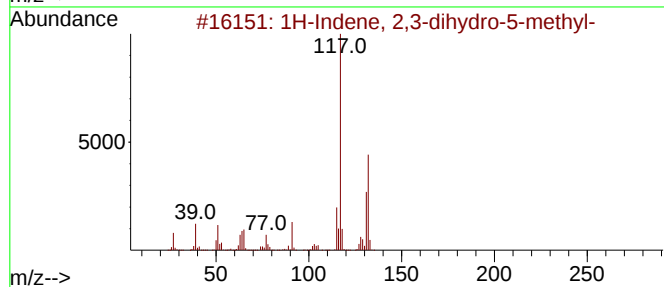
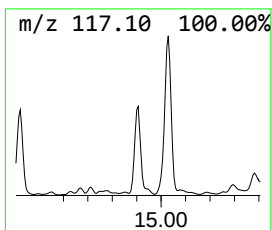
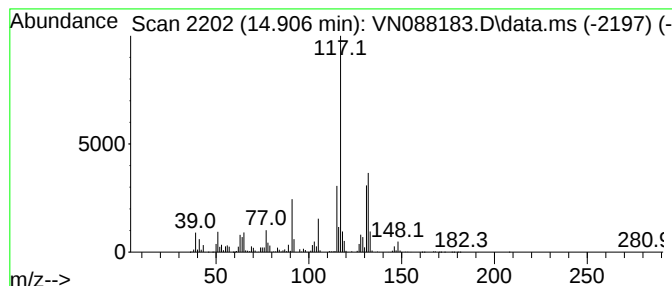
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 1 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.906	286.38 ug/l	7636950	1,4-Dichlorobenzene-d4	13.771

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93	
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92	
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87	
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	83	
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83	



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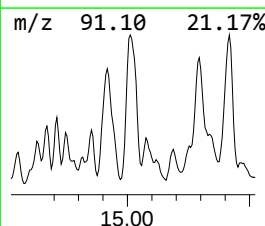
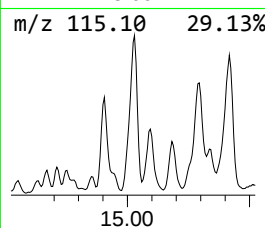
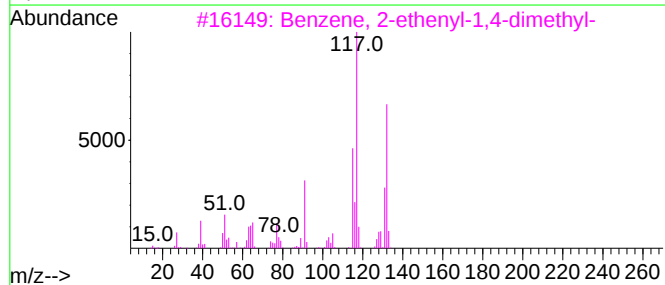
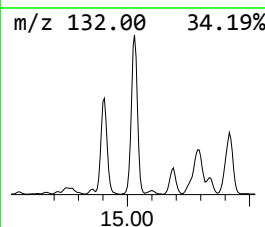
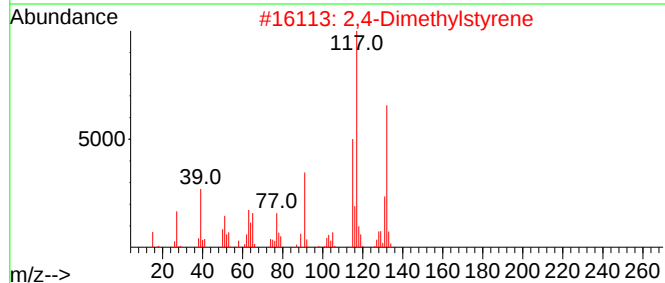
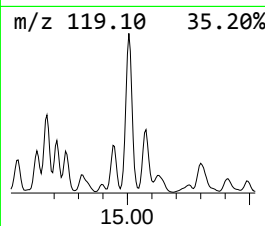
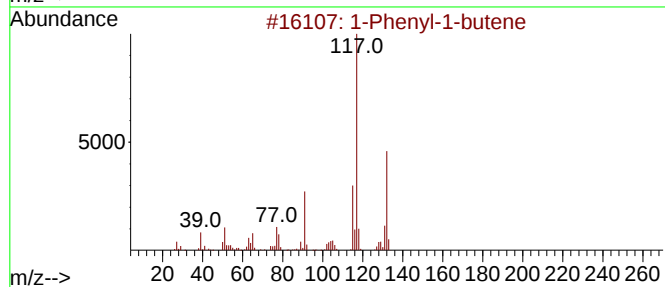
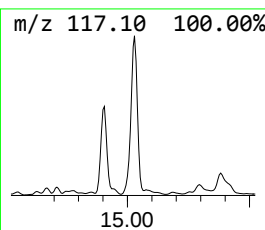
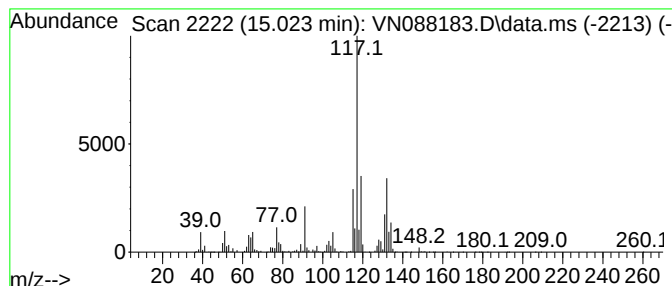
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 2 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.023	721.62 ug/l	19243700	1,4-Dichlorobenzene-d4	13.771

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenyl-1-butene	132	C10H12	000824-90-8	93
2		2,4-Dimethylstyrene	132	C10H12	002234-20-0	92
3		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4		Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90
5		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	81



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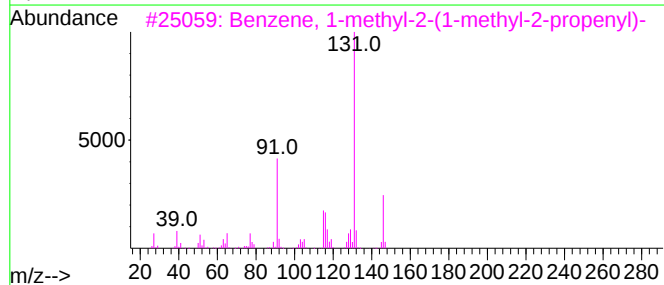
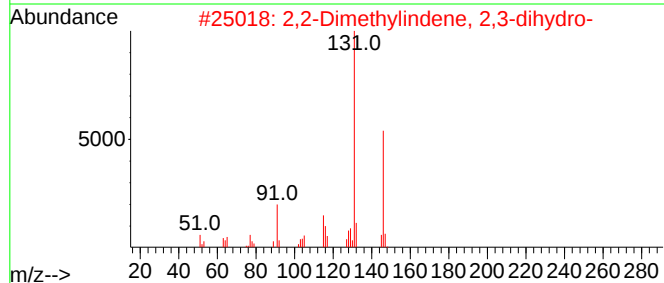
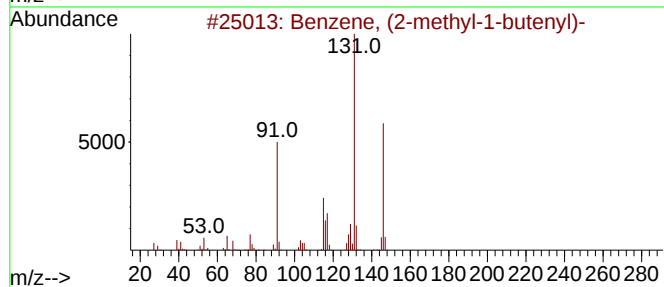
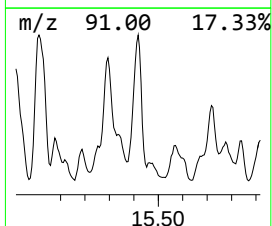
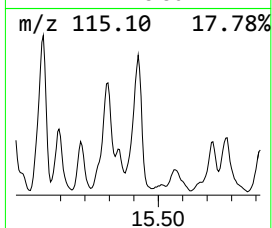
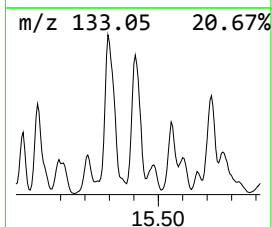
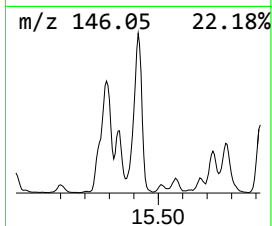
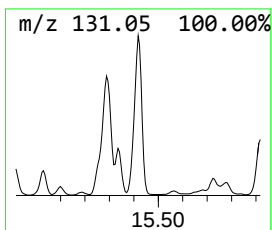
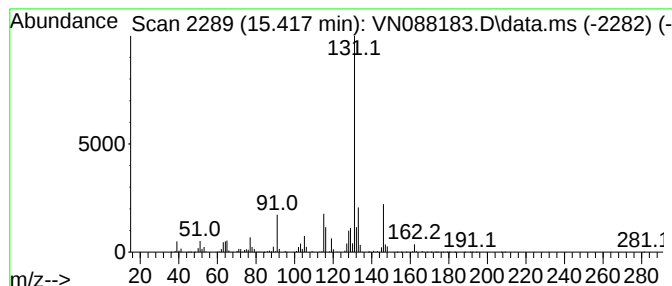
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Quant Title : SW846 8260

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

Peak Number 5 Benzene, (2-methyl-1-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.418	551.83 ug/l	14715900	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	91
2			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87
3			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	87
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	87



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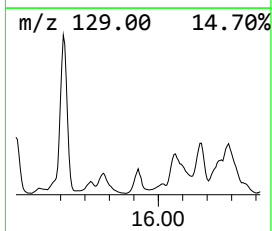
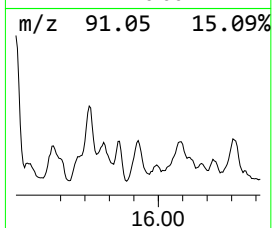
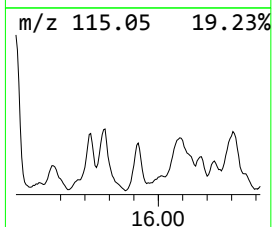
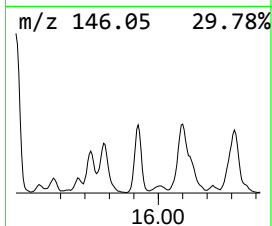
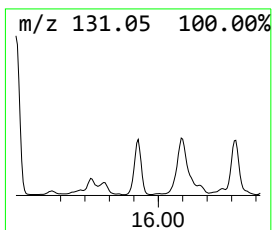
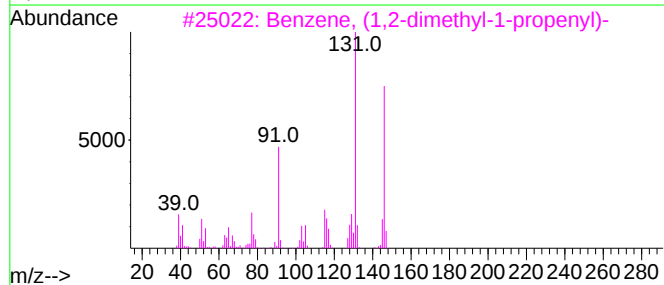
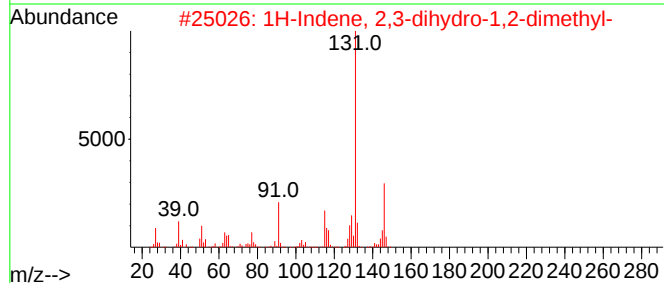
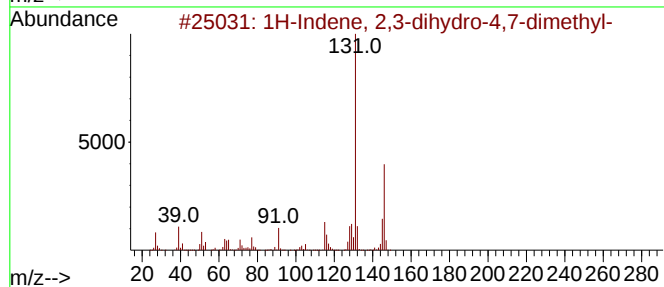
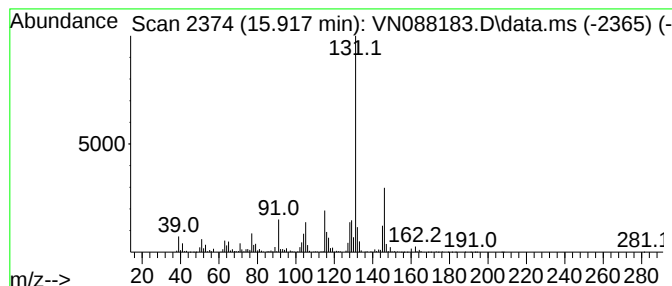
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.917	280.74 ug/l	7486510	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	95
2			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
5			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
Data File : VN088183.D
Acq On : 31 Oct 2025 13:19
Operator : JC\MD
Sample : Q3447-01
Misc : 3.29g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1H-Indene, 2,3-...	14.906	286.4	ug/l	7636950	4	13.771	1333380	50.0
1-Phenyl-1-butene	15.023	721.6	ug/l	19243700	4	13.771	1333380	50.0
Benzene, (2-met...	15.418	551.8	ug/l	14715900	4	13.771	1333380	50.0
1H-Indene, 2,3-...	15.917	280.7	ug/l	7486510	4	13.771	1333380	50.0